

UNITED STATES TARIFF COMMISSION
Washington

**IMPORTS OF BENZENOID CHEMICALS
AND PRODUCTS**

1 9 7 3

**United States General Imports of Intermediates, Dyes, Medicinals,
Flavor and Perfume Materials, and Other Finished Benzenoid
Products Entered in 1973 Under Schedule 4, Part 1, of
The Tariff Schedules of the United States**



TC Publication 688
United States Tariff Commission
September 1 9 7 4

UNITED STATES TARIFF COMMISSION

Catherine Bedell
Chairman

Joseph O. Parker
Vice Chairman

Will E. Leonard, Jr.

George M. Moore

Italo H. Ablondi

Kenneth R. Mason
Secretary to the Commission

Please address all communications to

UNITED STATES TARIFF COMMISSION

Washington, D.C. 20436

ERRATA SHEET

Imports of Benzenoid Chemicals
And Products, 1973

P. 94-- The 1973 data ascribed to Acrylonitrile-butadiene-styrene (ABS) resins actually included 8,216,040 pounds of Methylmethacrylate-butadiene-styrene (MBS) resins. The revised figure for ABS resins alone is 23,823,791 pounds.

CONTENTS

(Imports under TSUS, Schedule 4, Parts 1B and 1C)

| <u>Table No.</u> | | <u>Page</u> |
|------------------|---|-------------|
| 1. | Benzenoid intermediates: Summary of U.S. general imports entered under Part 1B, TSUS, by competitive status, 1973--- | 6 |
| 2. | Benzenoid intermediates: U.S. general imports entered under Part 1B, TSUS, by country of origin, 1973 and 1972--- | 6 |
| 3. | Benzenoid intermediates: U.S. general imports entered under Part 1B, TSUS, showing competitive status, 1973----- | 8 |
| 4. | Finished benzenoid products: Summary of U.S. general imports entered under Part 1C, TSUS, by competitive status, 1973----- | 28 |
| 5. | Finished benzenoid products: U.S. general imports entered under Part 1C, TSUS, by country of origin, 1973 and 1972--- | 29 |
| 6. | Finished benzenoid products: Summary of U.S. general imports entered under Part 1C, TSUS, by major groups and competitive status, 1973----- | 31 |
| 7. | Benzenoid dyes: U.S. general imports entered under Part 1C, TSUS, by class of application, and competitive status, 1973- | 34 |
| 8. | Benzenoid dyes: U.S. general imports entered under Part 1C, TSUS, by country of origin, 1973 compared with 1972----- | 35 |
| 9. | Benzenoid dyes: U.S. general imports of individual dyes entered under Part 1C, TSUS, by class of application, and showing competitive status where available, 1973----- | 36 |
| 10. | Benzenoid pigments (Toners and lakes): U.S. general imports entered under Part 1C, TSUS, showing competitive status, 1973----- | 71 |
| 11. | Benzenoid medicinals and pharmaceuticals: U.S. general imports entered under Part 1C, TSUS, by country of origin, 1973 compared with 1972----- | 76 |
| 12. | Benzenoid medicinals and pharmaceuticals: U.S. general imports entered under Part 1C, TSUS, showing competitive status, 1973----- | 78 |
| 13. | Benzenoid flavor and perfume materials: U.S. general imports entered under Part 1C, TSUS, showing competitive status, 1973----- | 87 |
| 14. | All other finished benzenoid products: U.S. general imports entered under Part 1C, TSUS, showing competitive status, 1973----- | 91 |

Introduction

This report presents statistics on U.S. imports of benzenoid chemicals and products entered in 1973 under the Tariff Schedules of the United States (TSUS)--title I of the Tariff Act of 1930, as amended. The data were obtained by analyzing invoices covering imports through the principal U.S. customs districts.

Items included in this report are referred to as "benzenoid chemicals" and products. The term "benzenoid chemicals" refers to cyclic organic chemicals having a benzenoid, quinoid, or modified benzenoid 2/ structure and to certain cyclic and acyclic chemicals obtained therefrom, provided for in part 1 of schedule 4 of the TSUS. Certain benzenoid chemicals, however, are specifically excluded from part 1 of schedule 4; among these are certain chemicals obtained from animal or vegetable products. 3/ The cyclic chemicals here considered are usually produced in whole or in part either from coal tar or petroleum.

Rates of duty on all imports of the benzenoid products covered by this report are compound rates except for certain colors, dyes and stains, and color lakes and toners which are ad valorem rates. The specific portion of the compound rates of duty is assessed on the actual weight of the imported product, except that, for colors, dyes, and stains which exceed the standards of strength established by the Secretary of the Treasury, the specific rate is computed on the weight of the product as if diluted to the standard strength.

Continued--

1/ The contents of this report are not copyrighted and may be reproduced without special permission.

2/ The term "modified benzenoid" describes a molecular structure having at least one six-membered heterocyclic ring which contains at least four carbon atoms and having an arrangement of molecular bonds as in the benzene ring or in the quinone ring, but does not include any such molecular structure in which one or more pyrimidine rings are the only modified benzenoid rings present.

3/ Additional exceptions are provided in the headnotes to other parts of Schedule 4. For instance, the headnote to part 3 specifically exempts niacin, niacinamide, meso-inositol hexanicotinate, and pyridoxine (vitamin B₆).

Benzenoid products that are "competitive" with similar domestic products, because they accomplish results substantially equal to those accomplished by the similar domestic product when used in substantially the same manner, are subject to a special basis of valuation for customs purposes known as the "American selling price." If "noncompetitive," the benzenoid products are valued for customs purposes on the basis of the "United States value." The essential difference between these two values is that "American selling price" is based on the wholesale price in the United States of the "competitive" domestic product, whereas "United States value" is based on the wholesale price in the United States of the imported product less most of the expenses incurred in bringing the product to the United States and selling it. When neither of these two valuation bases applies, then the "export value," "foreign value," or "constructed value" is used as the valuation basis under section 402 or 402a, Tariff Act of 1930, as amended.

The statistics in this report are based on an analysis of general imports 1/ through those U.S. customs districts which account for most of the imports of benzenoid chemicals and products. Thus, this report supplements the information given in official statistics of the U.S. Department of Commerce which summarize imports for consumption, and general imports for a number of specified classes, by tariff classification, through all U.S. customs districts.

In this report, which includes analyses of the "basket" or "all other" categories, the statistics differ in some respects from official Commerce statistics. Factors which

1/ Imported merchandise is reported as "general imports" and "imports for consumption." General imports are a combination of entries for immediate consumption and entries into customs-bonded warehouses. Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption.

should be considered when using these statistics include the following:

1. As the data reported herein do not cover all importations, the statistical coverage varies from a low of 58% for flavors and perfumes materials and 78% for drugs to 79% for pigments, 83% for intermediates and 94% for dyes in 1973.
2. The analysis given in this report is based on entries after appraisement by the Customs Service, whereas, the Commerce statistics include some entries before appraisement. In general, this procedural difference does not affect the over-all totals; however, appraisement sometimes does affect the statistical classification and/or duty-status of individual items. This report includes the revised figures.
3. Carry-over of year-end entries to the data for the following year also results in some inaccuracies in import statistics. These carry-overs, which occur because of processing and appraisement problems, tend to remain substantially constant for items which are imported on a regular basis. Year-to-year comparisons of such items can be made. For some items, imported on a sporadic basis, carry-overs will distort the statistics for a given year.

Differences resulting from the above-mentioned methods of compiling import data should be taken into consideration when comparing figures in this report with those published by the U.S. Department of Commerce.

Continued--

Statistics 1/ on the value of imports given in this and earlier reports are the invoice values and not necessarily the dutiable values as finally determined by the customs officials or (in the event of litigation) by a customs court. The invoice values given for "noncompetitive" products on the average roughly approximate dutiable values. For "competitive" products, on the other hand, the invoice values usually are lower than the dutiable values, since the duties on these products are assessed on the basis of the "American selling price." The competitive status of the individual chemicals, when available, is shown in a separate column of all pertinent tables. The competitive status is determined by the Customs Service and the tables given herein reflect the latest determinations of the Service available to the Tariff Commission. In some instances the competitive status may not be in accord with the final determinations made by the customs officials or (in the event of litigation) by a customs court.

In 1973 statistics on imports of benzenoid chemicals and products were classified according to the Tariff Schedules of the United States Annotated (1972) (TSUSA) 2/. The rates of duty in effect from January 1, 1972 may be ascertained by reference to the TSUSA, as supplemented.

1/ Imports amounting to less than 25 pounds are not shown separately in this report, except medicinals (including alkaloids and antibiotics) and flavor and perfume materials.

2/ U.S. Tariff Commission Publication 452.

Imports Under Schedule 4, Parts 1B and 1C (TSUS)

The total quantity and invoice value ^{1/} of imports of benzenoid chemicals and products under Schedule 4, Parts 1B and 1C (TSUS) in 1973 compared with 1972 were as follows:

| | 1973 | | 1972 | |
|------------|------------------------------------|--------------------------------|------------------------------------|--------------------------------|
| | <u>Quantity</u> <u>(Pounds)</u> | <u>Invoice</u> <u>value</u> | <u>Quantity</u> <u>(Pounds)</u> | <u>Invoice</u> <u>value</u> |
| Part 1B--- | 205,899,130 | \$101,931,558 | 186,154,188 | \$91,432,984 |
| Part 1C--- | 184,736,960 | 198,093,912 | 135,837,501 | 155,271,091 |
| Total--- | <u>390,636,090</u> | <u>300,024,470</u> | <u>321,991,689</u> | <u>246,704,075</u> |

Imports Under Schedule 4, Part 1B, TSUS (Benzenoid Intermediates)

Chemicals that are entered under Schedule 4, Part 1B, TSUS consist chiefly of benzenoid intermediates and small quantities of acyclic compounds which are derived in whole or in part from benzenoid compounds. The intermediates are benzenoid chemicals that have progressed only part way in the manufacturing process; derived from coal-tar and petroleum crudes (which enter free of duty under Schedule 4, Part 1A, TSUS), they are generally used to make more advanced products. Small quantities of finished products, such as rubber-processing chemicals and mixtures containing a benzenoid product, are included under Part 1B.

In 1973 general imports of benzenoid intermediates entered under Part 1B totaled 205.9 million pounds, with an invoice value of \$101.9 million (table 1), compared with 186.2 million pounds, with an invoice value of \$91.4 million, in 1972--an increase of 11 percent in quantity and 11 percent in value.

In 1973, 379 of the 735 benzenoid intermediates imported under Part 1B were declared to be "competitive" (duty based on "American selling price"). "Competitive" imports, which amounted to 155.2 million pounds, valued at \$63.8 million, accounted for 75.4 percent of total imports of intermediates, in terms of quantity, and 62.5 percent, in terms of value. "Noncompetitive" imports amounted to 50.0 million pounds, valued at \$36.3 million. The competitive status of 1.7 million pounds of intermediates is not available.

In terms of value, 39 percent of all the intermediates imported in 1973 came from West Germany; 19 percent, from Japan; 10 percent, from Switzerland; and 7 percent, from Belgium and Italy (table 2). Imports in 1973 from West Germany decreased from \$41.1 million in 1972, to \$40.0. Imports from Japan in 1973 increased to \$19.5 million from \$19.3 million in 1972 and \$16.7 million in 1971. Imports from Switzerland increased to \$9.7 million in 1973 from \$8.8 million in 1972. In 1973 imports from Belgium increased to \$6.7 million from \$1.0 million in 1972. Imports from Italy increased to \$6.7 million in 1973 from \$6.1 million in 1972; and imports from the United Kingdom increased to \$6.0 million in 1973 from \$3.7 million in 1972. In 1973 sizable imports of intermediates came from the Netherlands (\$3.6 million), Canada (\$3.3 million), France (\$2.2 million), Poland (\$1.0 million), Sweden (\$634,000), India (\$598,000) and Yugoslavia (\$575,000).

^{1/} For explanation of the data used in this report, see Introduction.

Table 1.--Benzenoid intermediates: Summary of U.S. general imports entered under Schedule 4, Part 1B, TSUS, by competitive status, 1973

| Status | Number of products | Quantity | Percent of total quantity | Invoice value | Percent of total value | Unit value |
|---|--------------------|---------------|---------------------------|----------------|------------------------|------------------|
| | | <u>Pounds</u> | | <u>Dollars</u> | | <u>Per pound</u> |
| Competitive (duty based on American selling price)----- | 379 | 155,208,695 | 75.4 | 63,764,080 | 62.5 | \$0.41 |
| Noncompetitive (duty based on U.S. value)- | 267 | 19,010,278 | 9.3 | 20,963,659 | 20.6 | 1.10 |
| Noncompetitive (duty based on export value)----- | 86 | 29,953,003 | 14.5 | 15,354,125 | 15.1 | .51 |
| Competitive status not available----- | 3 | 1,727,154 | .8 | 1,849,694 | 1.8 | 1.07 |
| Grand total----- | 735 | 205,899,130 | 100.0 | 101,931,558 | 100.0 | .50 |

Note.--The unit value shown for imports of benzenoid intermediates listed in table 1 are weighted averages. The numerous individual benzenoid intermediates vary widely in quality and unit value.

Table 2.--Benzenoid intermediates: U.S. general imports entered under Schedule 4, Part 1B, TSUS, by country of origin, 1973 compared with 1972

| Country | 1973 | | 1972 | |
|-------------------------------|---------------|------------------------|---------------|------------------------|
| | Invoice value | Percent of total value | Invoice value | Percent of total value |
| West Germany----- | \$ 39,929,079 | 39.2 | \$41,103,033 | 45.0 |
| Japan----- | 19,536,419 | 19.2 | 19,339,337 | 21.2 |
| Switzerland----- | 9,663,789 | 9.5 | 8,806,814 | 9.6 |
| Belgium----- | 6,860,546 | 6.7 | 1,012,310 | 1.1 |
| Italy----- | 6,662,009 | 6.5 | 6,080,629 | 6.6 |
| United Kingdom----- | 6,043,983 | 5.9 | 3,725,006 | 4.1 |
| Netherlands----- | 3,563,929 | 3.5 | 4,463,328 | 4.9 |
| Canada----- | 3,347,139 | 3.3 | 2,760,307 | 3.0 |
| France----- | 2,151,938 | 2.1 | 1,133,359 | 1.2 |
| Poland----- | 1,026,929 | 1.0 | 576,626 | .6 |
| Sweden----- | 634,610 | .6 | 707,264 | .8 |
| India----- | 598,249 | .6 | 467,873 | .5 |
| Yugoslavia----- | 575,180 | .6 | 349,556 | .4 |
| Spain----- | 541,134 | .5 | - | - |
| Mexico----- | 213,089 | .2 | - | - |
| Hungary----- | 172,690 | .2 | 100,029 | .1 |
| Taiwan----- | 116,246 | .1 | - | - |
| Columbia----- | 110,227 | .1 | - | - |
| All other ^{1/} ----- | 184,373 | .2 | 807,513 | .9 |
| Total----- | 101,931,558 | 100.0 | 91,432,984 | 100.0 |

^{1/} Consists principally of imports from Israel, Denmark, and Austria in 1973 and Spain, Taiwan and Bulgaria in 1972.

Imports of intermediates by principal trading areas in 1973 were as follows:

| <u>Area</u> | <u>Pounds</u> | <u>Invoice value</u> | <u>Unit value</u> |
|-------------------------------------|---------------|----------------------|-------------------|
| European Economic Community 1/----- | 121,933,006 | \$65,262,804 | \$0.54 |
| European Free Trade Association--- | 5,185,588 | 10,347,001 | 1.20 |
| All other countries 2/----- | 78,780,536 | 26,321,753 | .33 |
| Total----- | 205,899,130 | 101,931,558 | .50 |

1/ Includes Belgium, France, West Germany, Luxembourg, Italy, the Netherlands, the United Kingdom, the Irish Republic, and Denmark.

2/ Principally Canada, Japan and Poland.

In 1973, imports of the following 15 benzenoid intermediates accounted for approximately 72 percent of the total quantity (table 3).

| <u>Intermediates</u> | <u>Quantity</u> (1,000 pounds) | <u>Principal sources</u> (except as noted) |
|-----------------------------------|-----------------------------------|---|
| Caprolactam | 46,664 | Belgium, the Netherlands and Spain. |
| Styrene monomer | 30,783 | Canada. |
| Adipic acid | 12,151 | Canada, West Germany and the United Kingdom. |
| Lubricating oil additive | 9,090 | The United Kingdom and Belgium. |
| Phthalocyanine crude, copper salt | 6,019 | Japan. |
| m,p-Cresol | 5,886 | Japan. |
| Ethylbenzene | 5,613 | Canada (all). |
| 2-Naphthol | 5,276 | Poland, West Germany and Italy |
| p-Cresol | 5,209 | Japan and the United Kingdom. |
| Polyalkylbenzene | 4,291 | Italy. |
| Dodecylbenzene | 3,242 | Italy. |
| p-Nitroaniline | 2,964 | West Germany, France and Italy |
| H acid and salts | 2,336 | Italy, West Germany, Japan and Poland. |
| p-Nitrophenol | 2,237 | West Germany (all). |
| B. O. N. | 1,883 | West Germany and Italy. |

In addition, imports of the following intermediates exceeded 1 million pounds each: p-Hydroxybenzoic acid, o-Anisidine, Cyclohexanone, Metanilic acid, Carbazole, and Maleic anhydride.

Imports of rubber-processing chemicals amounted to 1,631,000 pounds in 1973, compared with 1,088,000 pounds in 1972, and 660,000 pounds in 1971. In 1973, imports which were chiefly "competitive" items came principally from the United Kingdom, West Germany, Belgium, and Canada.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 2 | Absorber HMB----- | 500 |
| 2 | Acenaphthenequinone----- | 650 |
| 1 | 5-Acetamido-2-aminobenzenesulfonic acid----- | 19,685 |
| 1 | Acetoacetanilide----- | 559,211 |
| 1 | o-Acetoacetanisidide----- | 233,000 |
| 1 | 2',4'-Acetoacetdimethoxyanilide----- | 7,262 |
| 2 | p-Acetoacetophenetidide----- | 33,400 |
| 1 | o-Acetoacetotoluidide----- | 440,764 |
| 2 | p-Acetoacetotoluidide----- | 22,500 |
| 1 | 2',4'-Acetoacetoxyidide----- | 74,000 |
| 3 | 4-Acetamido-2-aminobenzenesulfonic acid----- | 10,143 |
| 3 | Activator----- | 424 |
| 1, 2 | N-Acetoxyethyl-N-cyanoethylaniline----- | 210,804 |
| 1 | N-Acetylsulfanilyl chloride----- | 339,952 |
| 3 | 2-Acetylphenothiazine----- | 661 |
| 3 | N-Acetyl-DL-tryptophane----- | 551 |
| 1 | Adipic acid----- | 12,151,342 |
| 1 | Alkylbenzenesulfonic acid----- | 12,125 |
| 3 | Alkylphenol disulfide----- | 430 |
| 2 | Amerizine reagents----- | 992 |
| 1 | 3'-Aminoacetanilide----- | 91,339 |
| 1 | 4'-Aminoacetanilide----- | 834,576 |
| 2 | 2'-Aminoacetophenone----- | 264 |
| 1 | 3'-Aminoacetophenone----- | 54,418 |
| 1 | 5-Amino-2-(p-aminoanilino)benzenesulfonic acid----- | 13,753 |
| 2 | 5-Amino-2-anilinobenzenesulfonic acid----- | 3,270 |
| 1 | 2-(p-Aminoanilino)-5-nitrobenzenesulfonic acid----- | 88,624 |
| 1 | 3-Amino-p-anisanilide----- | 26,749 |
| 2 | 3-Amino-p-anisic acid----- | 2,151 |
| 1 | 1-Aminoanthraquinone----- | 694,630 |
| 1 | 2-Aminoanthraquinone----- | 650,615 |
| 1 | p-Aminoazobenzene----- | 70,110 |
| 1, 2 | p-Aminoazobenzenedisulfonic acid----- | 40,358 |
| 2 | 4-Aminoazobenzene-3,4'-disulfonic acid, sodium salt-- | 4,463 |
| 2 | 6-Amino-3,4'-azodi[benzenesulfonic acid]----- | 193,567 |
| 1 | Aminoazobenzenesulfonic acid----- | 68,450 |
| 1 | p-Aminobenzamide----- | 32,728 |
| 1 | 1-Amino-5-benzamidoanthraquinone----- | 50,579 |
| 1 | 7-(p-Aminobenzamido)-4-hydroxy-2-naphthalene sulfonic acid----- | 33,555 |
| 3 | 4'-Aminobenzanilide----- | 18,166 |
| 1 | 2-Amino-p-benzenedisulfonic acid----- | 18,508 |
| 1 | 2-Amino-p-benzenedisulfonic acid, sodium salt----- | 42,002 |
| 2 | o-Aminobenzenesulfonic acid (Orthanilic acid)----- | 50,982 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 1, 2 | p-Aminobenzoic acid, tech. grade----- | 153,275 |
| 2, 3 | Aminobisphenol ester----- | 24,242 |
| 2, 3 | 1-Amino-4-bromo-2-anthraquinonesulfonic acid (Bromamine acid) and salts----- | 850,796 |
| 1 | 1-Amino-2-bromo-4-hydroxyanthraquinone----- | 190,313 |
| 2 | 3-Amino-4-chlorobenzamide----- | 4,200 |
| 2, 3 | 4-Amino-6-chloro-m-benzenedisulfonamide----- | 138,888 |
| 2 | 2-Amino-5-chlorobenzonitrile----- | 4,928 |
| 1 | 2-Amino-6-chlorobenzothiazole----- | 516 |
| 2 | 3-Amino-5-chloro-2-hydroxybenzenesulfonic acid----- | 1,241 |
| 2 | 3-Amino-5-chloro-4-hydroxybenzenesulfonic acid----- | 13,192 |
| 2 | 2-Amino-6-chloro-4-nitrophenol----- | 2,812 |
| 1 | 2-Amino-4-chlorophenol----- | 24,133 |
| 1 | 2-Amino-5-chloro-p-toluenesulfonic acid (Lake Red C acid)----- | 344,352 |
| 2 | 2-Amino-6-chloro-p-toluenesulfonic acid----- | 1,337 |
| 1 | 6-Amino-4-chloro-m-toluenesulfonic acid [SO ₃ H=1] (2B acid)----- | 262,458 |
| 1 | 1-Amino-2,4-dibromoanthraquinone----- | 15,366 |
| 2, 3 | 2-Amino-N-ethylbenzenesulfonanilide----- | 52,975 |
| 2 | 2-Amino-N-ethyl-5-nitrobenzenesulfonanilide----- | 1,192 |
| 1 | 1-Amino-4-hydroxyanthraquinone----- | 2,249 |
| 2 | 4-Aminohippuric acid----- | 649 |
| 1 | 4-Amino-5-hydroxy-2,7-naphthalenedisulfonic acid (H acid) and salts----- | 2,336,415 |
| 1 | 4-Amino-3-hydroxy-1-naphthalenesulfonic acid (1,2,4-Acid)----- | 58,655 |
| 1 | 6-Amino-4-hydroxy-2-naphthalenesulfonic acid (Gamma acid)----- | 629,045 |
| 2 | 2-(3-Amino-4-hydroxyphenylsulfonyl)ethanol----- | 5,422 |
| 3 | 5-Aminoindazole----- | 88 |
| 1 | Amino-J-pyrazolone----- | 26,071 |
| 1, 3 | Aminomethoxyacetanilide----- | 33,197 |
| 2 | 2-Amino-5-methoxybenzenesulfonic acid----- | 1,102 |
| 2 | 2-Amino-6-methoxybenzothiazole----- | 75,390 |
| 2, 3 | 4-Amino-5-methoxy-o-toluenesulfonic acid----- | 60,100 |
| 1 | 3-Amino-4-methylbenzamide----- | 53,212 |
| 2, 3 | 2-Amino-6-methylbenzothiazole----- | 4,766 |
| 1 | 4-Amino-4'-(3-methyl-5-oxo-2-pyrazolin-1-yl)-2,2'- stilbenedisulfonic acid----- | 18,223 |
| 3 | p-Aminomethylsulfate----- | 220 |
| 1 | 2-Amino-1,5-naphthalenedisulfonic acid----- | 68,626 |
| 1 | 3-Amino-1,5-naphthalenedisulfonic acid (Cassella acid) and salt----- | 729,622 |
| 1, 2 | 3-Amino-2,7-naphthalenedisulfonic acid, and salt----- | 85,916 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | 7-Amino-1,3-naphthalenedisulfonic acid (Amino G acid and salt)----- | 242,712 |
| 1 | 2-Amino-1-naphthalenesulfonic acid (Tobias acid)---- | 456,431 |
| 1 | 4-Amino-1-naphthalenesulfonic acid, sodium salt (Sodium naphthionate)----- | 501,991 |
| 2, 3 | 5-Amino-1-naphthalenesulfonic acid (Laurent's acid)----- | 83,149 |
| 2 | 5-Amino-2-naphthalenesulfonic acid (1,6-Cleve's acid)----- | 235,571 |
| 2 | 5(and 8)-Amino-2-naphthalenesulfonic acid (Cleve's acid mixed)----- | 84,080 |
| 1 | 6-Amino-2-naphthalenesulfonic acid (Broenner's acid)----- | 81,693 |
| 1 | 6-Amino-2-naphthalenesulfonic acid, (Broenner's acid) sodium salt----- | 5,865 |
| 1 | 7-Amino-1-naphthalenesulfonic acid----- | 25,064 |
| 2, 3 | 8-Amino-1-naphthalenesulfonic acid (Peri acid)----- | 306,544 |
| 2 | 8-Amino-2-naphthalenesulfonic acid (1,7-Cleve's acid)----- | 16,295 |
| 2 | 8-Amino-2-naphthalenesulfonic acid, (1,7-Cleve's acid) sodium salt----- | 14,484 |
| 1 | 8-Amino-1,3,6-naphthalenetrisulfonic acid (Koch's acid)----- | 16,535 |
| 1, 2 | 5-Amino-1-naphthol----- | 35,575 |
| 2 | 5-Amino-2-naphthol----- | 836 |
| 1 | 8-Amino-2-naphthol----- | 41,621 |
| 2 | 7-Amino-1-naphthol-3,6-disulfonic acid (2R, acid)--- | 6,210 |
| 3 | 8-Amino-1-naphthol-3,5-disulfonic acid (K acid)----- | 3,952 |
| 2, 3 | 8-Amino-1-naphthol-5,7-disulfonic acid (Chicago acid) and salts----- | 129,090 |
| 1 | 6-Amino-1-naphthol-3-sulfonic acid (J acid)----- | 451,348 |
| 2 | 8-Amino-1-naphthol-5-sulfonic acid (S acid)----- | 8,207 |
| 1 | 2-Amino-5-nitrobenzenesulfonic acid [SO ₃ H=1]----- | 51,625 |
| 1 | 2-Amino-5-nitrobenzenesulfonic acid [SO ₃ H=1], ammonium salt----- | 2,122 |
| 1, 2 | 2-Amino-5-nitrobenzenesulfonic acid [SO ₃ H=1], sodium salt----- | 3,770 |
| 2, 3 | 2-Amino-5-nitrobenzonitrile----- | 83,944 |
| 2, 3 | 2-Amino-6-nitrobenzothiazole----- | 149,882 |
| 2 | 2-Amino-4-nitrophenol----- | 117,958 |
| 2 | 2-Amino-4-nitrophenol, sodium salt----- | 90,126 |
| 2 | 2-Amino-5-nitrophenol----- | 34,746 |
| 2 | D(-)threo-2-Amino-1-(p-nitrophenyl)-1,3-propanediol----- | 2,205 |
| 2 | 4-Aminooxanilic acid----- | 20,987 |
| 2, 3 | m-Aminophenol----- | 802,584 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4 Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | o-Aminophenol----- | 168,450 |
| 1 | p-[(p-Aminophenyl)azo]benzenesulfonic acid and sodium salt----- | 407,400 |
| 1 | 2-(p-Aminophenyl)-6-methylbenzothiazole----- | 84,300 |
| 1 | 2-(o-Aminophenyl)-6-methyl-7-benzothiazole sulfonic acid----- | 13,952 |
| 1 | 2-(p-Aminophenyl)-6-methyl-7-benzothiazolesulfonic acid----- | 10,185 |
| 3 | p-Aminophenylurethane----- | 2,382 |
| 1 | 4-Aminosalicylic acid----- | 30,000 |
| 1, 3 | 5-Aminosalicylic acid----- | 25,931 |
| 1 | 6-Amino-m-toluenesulfonic acid----- | 358,299 |
| 2 | 2-Amino-3,5-xylenesulfonic acid----- | 3,480 |
| 1 | Aniline oil----- | 224,460 |
| 3 | Anilinephthalate----- | 58 |
| 1 | 7-Anilino-4-hydroxy-2-naphthalenesulfonic acid (Phenyl J acid)----- | 10,979 |
| 1 | 8-Anilino-1-naphthalenesulfonic acid (Phenyl peri acid) and salts----- | 195,835 |
| 2 | m-Anilinophenol----- | 380 |
| 2 | Anisaldehyde----- | 1,367 |
| 2 | m-Anisaldehyde----- | 13,458 |
| 2 | p-Anisic acid----- | 2,200 |
| 1 | o-Anisidine----- | 1,358,079 |
| 1 | p-Anisidine----- | 516,427 |
| 1 | Anthracene, refined <u>2/</u> ----- | 132,276 |
| 1 | Anthranilic acid (o-Aminobenzoic acid)----- | 15,432 |
| 1 | Anthra[1,9-cd]pyrazol-6(2H)one (Pyrazolanthrone)----- | 12,006 |
| 2 | Antistatic agent----- | 27,931 |
| 1 | AP Condensation product----- | 203,544 |
| 2 | Araldite HT-2833----- | 9,921 |
| 2 | Asplit PN----- | 60,957 |
| 2, 3 | Azobenzene, tech----- | 98,149 |
| 1 | 4,4''Azobis[4-biphenylcarboxylic acid] (Azo yellow acid)----- | 52,327 |
| 3 | Bascal S----- | 7,040 |
| 2 | Bayderm C----- | 4,400 |
| 2 | Bayminol----- | 22,011 |
| 1 | Benzaldehyde, tech----- | 14,653 |
| 2 | Benzamide----- | 3,090 |
| 1 | 1-Benzamido-4-chloroanthraquinone----- | 3,353 |
| 1 | 1-Benzamido-5-chloroanthraquinone----- | 30,738 |
| 2 | 4-Benzamido-5-hydroxy-1,7-naphthalenedisulfonic acid (Benzoyl-K-acid)----- | 6,836 |
| 2, 3 | Benzenesulfonic acid, sodium salt----- | 16,336 |
| 4 | Benzenesulfonamide----- | 11,023 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | Benzenesulfonic acid, sodium salt----- | 49,060 |
| 1, 2 | Benzenesulfonyl chloride----- | 504,244 |
| 2 | Benzhydrol (Diphenylmethanol)----- | 4,409 |
| 2 | Benzilic acid----- | 43,100 |
| 2 | Benzoic anhydride----- | 550 |
| 2 | Benzoin, ethyl ether----- | 3,000 |
| 4 | Benzoin, isopropyl ether----- | 22,045 |
| 1 | p-Benzoquinone tech----- | 5,424 |
| 2 | Benzyldiethyl(2,6-xylylcarbamoylmethyl)ammonium benzoate (Bitrex)----- | 1,421 |
| 3 | Bernstein----- | 441 |
| 1, 2 | 2,2',4,4'-Biphenyltetrol----- | 2,153 |
| 1 | 2,2'-Bipyridine----- | 275 |
| 1 | 1,4-Bis[1-anthraquinonylamino]anthraquinone----- | 32,761 |
| 1 | 4,4'-Bis[p-dimethylamino]benzophenone (Michler's ketone)----- | 17,291 |
| 3 | 4,4-Bis(p-hydroxyphenyl)valeric acid----- | 51,200 |
| 2 | 2,6-Bis(phenylmercapto)methylaminoanthraquinone----- | 13,200 |
| 1, 3 | 3,3'-Bitolylene-4,4'-diisocyanate----- | 242,473 |
| 2 | Brake fluid----- | 30,610 |
| 3 | Brenzcatechin----- | 1,102 |
| 3 | 4-Bromo-2,5-dichlorophenol----- | 844,029 |
| 1 | 2-Bromo-4,6-dinitroaniline----- | 92,544 |
| 3 | 6-Bromo-5-methyl-4-azabenzimidazole----- | 1,668 |
| 2 | 1-Bromo-4-(methylamino)anthraquinone----- | 38,976 |
| 3 | 1-Bromonaphthalene----- | 132 |
| 2 | 4-Bromo-3,5-resorcylamide----- | 100 |
| 1 | 2-Bromo- α -resorcyclic acid----- | 1,500 |
| 1 | n-Butylaniline----- | 10,141 |
| 1 | p-Butylaniline----- | 4,729 |
| 2 | 3-(N-Butylanilino)propionitrile----- | 10,141 |
| 2 | N-Butylbenzenesulfonamide----- | 198 |
| 1 | 4-tert-Butylcatechol----- | 129,821 |
| 3 | N-Butyl-N-hydroxyethyl aniline----- | 1,102 |
| 1 | 4-tert-Butylphenylsalicylate----- | 114,400 |
| 1 | tert-Butylsalicylate----- | 68,200 |
| 1 | 6-tert-Butyl-2,4-xyleneol----- | 4,190 |
| 2 | Byketol-OK----- | 5,675 |
| 1, 2, 3 | Carbazole <u>2/</u> ----- | 1,086,932 |
| 1, 3 | Caprolactam (Hexahydro-2H-azepin-2-one) <u>2/3/</u> ----- | 46,664,141 |
| 2 | Chel 180----- | 4,410 |
| 2, 3 | Chloranil----- | 174,946 |
| 2, 3 | Chlorimide----- | 144,075 |
| 1 | 2'-Chloroacetoacetanilide----- | 156,038 |
| 2 | 4'-Chloroacetoacetanilide----- | 35,000 |
| 3 | Chloroalkylene----- | 682 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | o-Chloroaniline----- | 268,400 |
| 1 | p-Chloroaniline----- | 207,636 |
| 2 | 5-Chloro-o-anisidine [NH ₂ =1]----- | 139,920 |
| 3 | m-Chloroanisole----- | 110 |
| 1 | 1-Chloroanthraquinone----- | 4,710 |
| 1 | p-Chlorobenzaldehyde----- | 150,680 |
| 1 | o-Chlorobenzoic acid----- | 15,565 |
| 3 | p-Chloro-2-benzylpyridine----- | 9,258 |
| 2 | 4'-Chlorochalcone----- | 4,244 |
| 2, 3 | p-Chloro-m-cresol----- | 19,864 |
| 1 | 2-Chloro-1,4-dibutoxy-5-nitrobenzene----- | 2,205 |
| 3 | 5-Chloro-2-[2',4'-dichlorophenoxy]aniline----- | 658,700 |
| 1 | 2-Chloro-1,4-diethoxy-5-nitrobenzene----- | 71,790 |
| 3 | 2-Chloro-p-diisopropoxybenzene----- | 10,582 |
| 1 | 4'-Chloro-2',5'-dimethoxyacetanilide----- | 93,800 |
| 2, 3 | 4-Chloro-2,5-dimethoxyaniline----- | 783,227 |
| 2 | 2-Chloro-4,6-dinitroaniline----- | 170,154 |
| 1 | 1-Chloro-2,4-dinitrobenzene----- | 20,023 |
| 2, 3 | Chlorohydroquinone, tech----- | 1,100 |
| 1 | 4-Chlorometanilic acid----- | 67,638 |
| 1 | 6-Chlorometanilic acid----- | 4,048 |
| 1, 2 | 6-Chloro-4-methylbenzo[b]thiophene-3(1H)-one----- | 55,214 |
| 1 | 2-Chloro-4-nitroaniline----- | 540,993 |
| 1, 3 | 2-Chloro-5-nitroaniline----- | 1,282 |
| 1, 2 | 4-Chloro-3-nitroaniline----- | 4,410 |
| 3 | 4-Chloro-3-nitroanisole----- | 518 |
| 2 | 5-Chloro-2-nitroanisole----- | 203 |
| 1, 2, 3 | 1-Chloro-2-nitrobenzene----- | 315,413 |
| 2 | 4-Chloro-3-nitrobenzoic acid----- | 30,974 |
| 1 | 4-Chloro-3-nitrotoluene----- | 2,205 |
| 1 | p-Chlorophenol----- | 109,129 |
| 1 | 2-Chlorophenothiazine----- | 6,669 |
| 1 | 3-Chlorophenothiazine----- | 2,205 |
| 2 | 2-Chloro-p-phenylenediamine sulfate----- | 2,518 |
| 1 | 2,2'-[(3-Chlorophenyl)imino]diethanol----- | 30,903 |
| 2 | 1-(m-Chlorophenyl)-3-methyl-2-pyrazolin-5-one----- | 63,183 |
| 1 | 1-(p-Chlorophenyl)-3-methyl-2-pyrazolin-5-one----- | 24,493 |
| 2 | [(o-Chlorophenyl)thio]acetic acid----- | 2,500 |
| 1 | 4-Chloro-3-(3-methyl-5-oxo-2-pyrazolin-1-yl)-benzenesulfonic acid----- | 70,693 |
| 3 | 5-Chloro-8-quinolinol----- | 60 |
| 2, 3 | 2-Chloroquinoxaline----- | 44,094 |
| 2 | 4-Chloro-o-toluidine [NH ₂ =1] and hydrochloride----- | 4,400 |
| 1, 2 | 5-Chloro-o-toluidine [NH ₂ =1]----- | 131,219 |
| 2, 3 | (4-Chloro-o-tolylmercapto)acetic acid----- | 24,065 |
| 1 | 4-Chloro- α,α,α -trifluoro-3-nitrotoluene----- | 10,389 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 2 | 4-Chloro- α,α,α -trifluoro-o-toluidine----- | 40,223 |
| 2, 3 | Chlor products----- | 15,591 |
| 1 | Cinnamic acid----- | 4,960 |
| 1, 2 | Cofill----- | 15,046 |
| 2 | Cohedur RS----- | 1,231 |
| 3 | Combustron----- | 10,000 |
| 3 | Compounded wax----- | 1,140 |
| 4 | Corinac----- | 6,900 |
| 3 | Cobalt phthalocyanine----- | 9,000 |
| 1, 2, 3 | Couplers 31, 2736, MHEP, OHEP, T-Navy----- | 152,605 |
| 2 | Creosol----- | 39,789 |
| 2 | p-Cresidine sulfonated----- | 13,206 |
| 1 | m-Cresol <u>2/</u> ----- | 222,665 |
| 1 | m, p-Cresol <u>2/</u> ----- | 5,885,547 |
| 1 | p-Cresol <u>2/</u> ----- | 5,209,313 |
| 1 | 2,3-Cresotic acid----- | 76,720 |
| 1, 2, 3 | 2,3-Cresotic acid, methyl ester----- | 300,356 |
| 2 | Cross linking agent - EPS----- | 5,115 |
| 1 | Cumenylphenol----- | 2,597 |
| 1 | p-[(2-Cyanoethyl)methylamino]benzaldehyde----- | 8,140 |
| 2, 3 | 3'-[(2-Cyanoethyl)(2-hydroxyethyl)amino]-p-acetani- sidide----- | 444,013 |
| 3 | Cyanoethylmethyl ester----- | 14,937 |
| 2, 3 | 2-Cyano-4-nitroaniline----- | 15,456 |
| 3 | Cyclododecatriene----- | 802 |
| 2 | 1,2-Cyclohexanedicarboxylic anhydride----- | 39,683 |
| 1, 2, 3 | Cyclohexanone----- | 1,157,332 |
| 2 | Cyclohexanone oxime----- | 46,200 |
| 1 | Cyclohexanol----- | 11,728 |
| 1 | Cyclohexene----- | 84,694 |
| 1 | Cyclohexyl isocyanate----- | 11,905 |
| 1 | Decahydronaphthalene----- | 2,040 |
| 3 | trans-Decahydro-2-naphthol----- | 165 |
| 2 | Decaltal S----- | 10,593 |
| 1, 2, 3 | Desmodur 15, CD, H, IL, R, RF----- | 108,728 |
| 1, 2, 3 | 3,5-Diacetamido-2,4,6-triiodobenzoic acid (Urografin acid)----- | 355,455 |
| 1 | Diaminoanthraquinone----- | 4,685 |
| 1 | 1,5-Diaminoanthraquinone----- | 6,701 |
| 1 | 2,6-Diaminoanthraquinone----- | 78,180 |
| 1 | 2,4-Diaminobenzenesulfonic acid----- | 27,000 |
| 2, 3 | 3,4-Diaminobenzoic acid----- | 222 |
| 1 | 4,4'-Diamino-2,2'-biphenyldisulfonic acid----- | 75,187 |
| 1 | 1,4-Diamino-2,3-dichloroanthraquinone----- | 7,419 |
| 1 | 1,4-Diamino-2,3-dicyanoanthraquinone----- | 3,000 |
| 1 | 1,4-Diamino-2,3-dihydroanthraquinone----- | 19,089 |
| 1 | 1,5-Diamino-4,8-dihydroxyanthraquinone----- | 2,547 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 2 | 2,4-Diaminophenol dihydrochloride----- | 11,023 |
| 1 | 4,4'-Diamino-2,2'-stilbenedisulfonic acid and salt--- | 769,660 |
| 2, 3 | 4,6-Diamino-m-toluenesulfonic acid [SO ₃ H=1]----- | 30,434 |
| 3 | 2,5-Dianilinoterephthalic acid----- | 4,600 |
| 4 | Diarylguanidine, mixed----- | 105,245 |
| 2, 3 | Diazo compounds----- | 7,767 |
| 1 | p-Diazodiphenylamine sulfate----- | 2,500 |
| 1 | 4,5-Dibenzamido-1,1'-iminodanthraquinone----- | 34,603 |
| 3 | Dibenzcarbinol----- | 220 |
| 1 | p-Dibromobenzene----- | 220 |
| 3 | (1,2-Dibromoethyl)benzene----- | 5,401 |
| 1 | 2,6-Di-tert-butyl-p-cresol----- | 46,296 |
| 1 | 2,6-Di-tert-butyl-4-ethyl phenol----- | 55,114 |
| 1 | Dichloro-2-aminobenzothiazole----- | 551 |
| 2 | 2,4-Dichloroaniline----- | 2,865 |
| 1 | 2,5-Dichloroaniline----- | 534,733 |
| 1, 2 | 1,8-Dichloroanthraquinone----- | 136,364 |
| 2 | m-Dichlorobenzene----- | 2,191 |
| 1 | 3,3'-Dichlorobenzidine, base and salts----- | 291,687 |
| 1 | 2,4-Dichlorobenzoyl chloride----- | 24,795 |
| 1 | 8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo- (3,2-b: 3',2'-m)triphenodioxazine (Pigment Violet 23, crude)----- | 26,950 |
| 1 | 2,5-Dichloro-4-(3-methyl-5-oxo-2-pyrazolin-1-yl)- benzenesulfonic acid----- | 73,797 |
| 3 | 5,8-Dichloro-1-naphthol----- | 8,422 |
| 2 | 2,3-Dichloro-1,4-naphthoquinone (Dichlone)----- | 96,121 |
| 1 | 2,6-Dichloro-4-nitroaniline----- | 60,391 |
| 2 | m-Dichloronitrobenzene----- | 984 |
| 1 | 3,4-Dichlorophenylisocyanate----- | 1,102 |
| 2, 3 | 2,3-Dichloro-6-quinoxalinecarbonyl chloride----- | 48,288 |
| 1 | 2,5-Dichlorosulfanilic acid----- | 45,697 |
| 1 | Dichlorosulfopyrazolic acid----- | 27,878 |
| 1 | 2,4-Dichlorotoluene----- | 14,198 |
| 2 | 2,6-Dichloro-m-toluidine----- | 1,080 |
| 1, 3 | Dicyclohexanolpropane----- | 633,989 |
| 2 | p-Diethoxybenzene----- | 1,102 |
| 1 | p-(Diethylamino)benzaldehyde----- | 10,454 |
| 1 | m-(Diethylamino)phenol----- | 390,191 |
| 1 | N,N-Diethyl-m-phenetidine----- | 21,602 |
| 1 | 9,10-Dihydro-1,4-dihydroxy-9,10-dioxo-2-anthracene- sulfonic acid----- | 1,837 |
| 1 | 9,10-Dihydro-1-nitro-9,10-dioxo-2-anthroic acid----- | 3,492 |
| 1 | 9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid----- | 49,823 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | 9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid, disodium salt----- | 20,785 |
| 3 | 9,10-Dihydro-9,10-dioxo-2-anthracenesulfonic acid---- | 538 |
| 1 | 1,4-Dihydroxyanthraquinone (Quinazarin)----- | 119,754 |
| 1, 2 | 1,5-Dihydroxyanthraquinone (Anthrarufin)----- | 58,602 |
| 1 | 1,8-Dihydroxyanthraquinone (Chrysazin)----- | 33,149 |
| 1, 2 | 1,5-Dihydroxy-4,8-dinitroanthraquinone (4,8-Dinitroanthrarufin)----- | 22,982 |
| 1, 2 | 1,8-Dihydroxy-4,5-dinitroanthraquinone (4,5-Dinitrochrysazin)----- | 17,922 |
| 1 | 3-Dihydroxyethylamino-4-ethoxyacetanilide----- | 239,911 |
| 2 | 2,5-Dihydroxy-N-(2-Hydroxyethyl)benzamide----- | 2,750 |
| 2 | 2,6-Dihydroxyisonicotinic acid (2,6-Dihydroxy-4-carboxypyridine)----- | 16,704 |
| 2, 3 | 3,6-Dihydroxy-2,7-naphthalenedisulfonic acid, sodium salt----- | 10,300 |
| 1 | 4,5-Dihydroxy-2,7-naphthalenedisulfonic acid (Chromotropic acid)----- | 130,633 |
| 3 | 4,5-Dihydroxy-1-naphthalenesulfonic acid----- | 417 |
| 1 | 6,7-Dihydroxy-2-naphthalenesulfonic acid----- | 185,848 |
| 1, 2 | 6,7-Dihydroxy-2-naphthalenesulfonic acid, sodium salt----- | 35,954 |
| 2, 3 | 1,4-Dimesidinoanthraquinone----- | 57,001 |
| 2, 3 | 2,5-Dimethoxyacetanilide----- | 120,000 |
| 1, 2 | 2',5'-Dimethoxyacetoacetanilide----- | 9,942 |
| 2 | 2,4-Dimethoxyaniline----- | 109,071 |
| 1 | 2,5-Dimethoxyaniline----- | 24,860 |
| 1 | p-Dimethoxybenzene (Dimethyl ether of hydroquinone)-- | 4,414 |
| 1 | 3,3'-Dimethoxybenzidine (o-Dianisidine)----- | 40,077 |
| 1 | 3,3'-Dimethoxybenzidine dihydrochloride----- | 189,038 |
| 2, 3 | 3,4-Dimethoxytoluene----- | 32,407 |
| 1, 3 | 2,5-Dimethoxysulfanilide----- | 99,123 |
| 1 | p-(Dimethylamino)benzaldehyde----- | 3,466 |
| 2 | 2-(Dimethylaminomethyl)-3,6-xyleneol----- | 1,600 |
| 1 | m-(Dimethylamino)phenol----- | 901 |
| 1 | 2,2'-Dimethyl-1,1'-bianthraquinone----- | 13,261 |
| 1 | N,N-Dimethyl-p-phenylenediamine----- | 6,394 |
| 1, 2 | N,N-Dimethyl-p-toluidine----- | 14,550 |
| 1 | 2,4-Dinitroaniline----- | 596,948 |
| 1 | 3,5-Dinitrobenzoic acid tech----- | 30,038 |
| 3 | 3,5-Dinitrobenzoyl chloride tech----- | 220 |
| 2, 3 | 4,6-Dinitro-o-cresol----- | 146,621 |
| 2 | 2,4-Dinitro-6-methylphenol----- | 2,191 |
| 1 | 4,4'-Dinitro-2,2'-stilbenedisulfonic acid----- | 311,947 |
| 1 | 2,4-Di-tert-pentylphenol----- | 80,160 |
| 1, 2 | Diphenylacetic acid----- | 4,299 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4 Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 2 | 1,1-Diphenylacetone----- | 330 |
| 1 | Diphenylacetonitrile----- | 12,700 |
| 3 | 1,1-Diphenyl-2-propanone----- | 110 |
| 1 | 2,2'-Dithiodibenzoic acid----- | 5,015 |
| 1, 2, 3 | Ditoluidinoterephthalic acid----- | 22,800 |
| 1 | Dodecylbenzene----- | 3,241,699 |
| 3 | Dodigen 226----- | 1,980 |
| 1 | Dyestuffs----- | 2,094 |
| 3 | EDM- 383----- | 1,862 |
| 3 | Electrolube----- | 331 |
| 2 | 6-Ethoxy-2-benzothiazolethiol----- | 1,103 |
| 1 | Ethylaniline----- | 188,892 |
| 1 | (N-Ethylanilino)propionitrile----- | 44,092 |
| 2 | 2-Ethylanthraquinone----- | 99,792 |
| 1 | Ethylbenzene----- | 5,613,477 |
| 2, 3 | N-Ethyl-N,N'-dimethyl-N'-phenethylenediamine----- | 49,604 |
| 3 | Ethylsulfonylbenzoxazolinone----- | 35,305 |
| 2 | Eucoriol - KSP----- | 30,164 |
| 3 | Eukanol----- | 1,540 |
| 2, 3 | Flexibiler----- | 1,322 |
| 1, 2 | Fluoren-9-one----- | 11,464 |
| 1 | Fluorobenzene----- | 58,071 |
| 1, 3 | o-Fluorobenzoic acid----- | 4,910 |
| 1 | 2-Fluorobenzoyl chloride----- | 2,205 |
| 1 | o-Formylbenzenesulfonic acid, sodium salt----- | 227,246 |
| 3 | α-Formylphenylacetic acid and methyl ester----- | 288,984 |
| 4 | Gallic acid (3,4,5-Trihydroxybenzoic acid)----- | 8,818 |
| 2, 3 | Galvplan 1416----- | 18,741 |
| 2 | Gentisamide----- | 574 |
| 2 | Gentisic acid----- | 660 |
| 1 | Gun gum paste----- | 492 |
| 2 | 2-Hydroxy-1-naphthoic acid----- | 160,170 |
| 1 | 3-Hydroxy-2-naphthoic acid (B.O.N.)----- | 1,882,994 |
| 1 | Hardener----- | 6,183 |
| 1, 2 | Herberts additive----- | 3,527 |
| 1 | Hexabromobenzene----- | 9,909 |
| 3 | Hexafluorobenzene----- | 35 |
| 2 | Hexafluoro-m-xylene----- | 5,510 |
| 1, 2 | 1,6-Hexanediamine (Hexamethylenediamine)----- | 504,973 |
| 1 | Hexamethylenimine----- | 7,060 |
| 2 | HK Base of J acid urea----- | 17,784 |
| 1 | Hydrazobenzene----- | 2,642 |
| 3 | 2-Hydroxy-m-anisaldehyde----- | 262 |
| 2 | 1-Hydroxyanthraquinone----- | 265 |
| 2 | m-Hydroxybenzaldehyde----- | 1,100 |
| 1 | p-Hydroxybenzenesulfonic acid----- | 5,522 |
| 1 | p-Hydroxybenzoic acid----- | 1,397,485 |

See footnote at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | p-Hydroxybenzoic acid, butyl ester----- | 19,300 |
| 1 | p-Hydroxybenzoic acid, ethyl ester----- | 2,900 |
| 1 | p-Hydroxybenzoic acid, methyl ester----- | 362,149 |
| 1 | p-Hydroxybenzoic acid, propyl ester----- | 68,280 |
| 2 | 2-Hydroxy-3-carbazolecarboxylic acid----- | 36,036 |
| 2, 3 | 2-Hydroxy-3-carbazolecarboxylic acid, sodium salt--- | 5,394 |
| 1 | 4-Hydroxycoumarin----- | 1,543 |
| 1 | 3- [N- (2-Hydroxyethyl) anilino]propionitrile----- | 11,653 |
| 1 | N- (2-Hydroxyethyl) - α -resorcylamide----- | 400 |
| 1 | N- (2-Hydroxyethyl) - β -resorcylamide----- | 3,000 |
| 2 | 3-Hydroxy-N- (2-hydroxyethyl) -2-naphthamide----- | 200 |
| 1 | o- [[3- (Hydroxymercuri) -2-methoxypropyl] carbamoyl] phenoxyacetic acid (Mersalyl acid)----- | 404 |
| 1 | 4-Hydroxymetanilamide----- | 91,955 |
| 1 | 4-Hydroxymetanilamide hydrochloride----- | 124,611 |
| 1 | 4-Hydroxymetanilic acid----- | 96,472 |
| 2 | 4-Hydroxy-1-methylcarbostyryl----- | 24,007 |
| 2 | 4-Hydroxy-1-methylquinoline----- | 8,311 |
| 2 | 2-Hydroxy-1-naphthaldehyde----- | 465 |
| 2 | 1-Hydroxy-2-naphthoic acid----- | 71,429 |
| 1, 2, 3 | N- (7-Hydroxy-1-naphthyl) acetamide----- | 22,300 |
| 1 | 2-Hydroxy-5-nitrometanilic acid----- | 1,436 |
| 3 | 3-Hydroxypyridine----- | 110 |
| 1 | 3-Hydroxyquinaldine-4-carboxylic acid----- | 27,280 |
| 1 | IC acid----- | 6,000 |
| 1 | 1,1'-Iminobis [4-aminoanthraquinone]----- | 17,501 |
| 1 | 1,1'-Iminobis [5-benzamidoanthraquinone]----- | 14,449 |
| 1 | 7,7'-Iminobis [4-hydroxy-2-naphthalenesulfonic acid] (J Acid Imide)----- | 12,343 |
| 2, 3 | Iminodibenzyl (10, 11-Dihydro-5H-dibenz [b,f] azepine)----- | 27,668 |
| 2 | Imprafix----- | 19,404 |
| 2 | 5-Imino-3-methyl-1-phenylpyrazol----- | 35,879 |
| 2 | 5-Imino-3-methyl-1- (m-sulfophenyl) pyrazole----- | 31,262 |
| 2, 3 | Inhibitor (M39M)----- | 1,765 |
| 1 | 4,4'-Isopropylidenediphenol (Bisphenol A)----- | 209,437 |
| 3 | Iminostilbene----- | 13,062 |
| 2 | 5-Indanol----- | 30,900 |
| 1 | Indole-2,3-dione----- | 153,802 |
| 3 | Ink solvent----- | 1,848 |
| 3 | Iocetamic acid----- | 3,969 |
| 2 | Irganox----- | 82,674 |
| 2 | Irgastab----- | 19,842 |
| 2 | 4-Isocyanato tolyl-2-ethylcarbamoyl chloride----- | 2,205 |
| 2 | 4,4'-Isopylidenedicyclohexanol----- | 15,983 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 2, 3 | Isoquinoline----- | 12,423 |
| 1, 2 | Isothiocyanic acid, phenylester----- | 2,646 |
| 1 | Isoviolanthrone (Isodibenzanthrone)----- | 29,972 |
| 2, 3 | KMC-oil----- | 737,639 |
| 2, 3 | Lasamid----- | 109,259 |
| 2 | Lekutherm hardener----- | 42,857 |
| 1 | Leuco-1,4,5,8-tetrahydroxyanthraquinone----- | 32,399 |
| 2 | Loescher-RA-16008----- | 440,612 |
| 2 | Loxiol G-60----- | 11,023 |
| 2, 3 | Lubricating oil----- | 94,823 |
| 2, 3 | Lubricating oil additives----- | 9,089,872 |
| 1, 3 | Maleic acid----- | 40,124 |
| 1 | Maleic anhydride----- | 1,021,669 |
| 2 | Marlotherm-S (Hydrotherm 650)----- | 113,149 |
| 1 | Metanilanilide----- | 15,424 |
| 1 | Metanilic acid (m-Aminobenzenesulfonic acid)----- | 1,139,855 |
| 1 | 4-Methoxymetanilic acid----- | 11,378 |
| 3 | Methoxymethylcarbomate----- | 1,102 |
| 2 | 4-Methoxy-m-phenylenediamine----- | 17,046 |
| 1 | 4-Methoxy-m-phenylenediamine sulfate----- | 18,044 |
| 1 | 5-Methoxy-m-phenylenediamine sulfate----- | 551 |
| 1 | 1-(Methylamino)anthraquinone----- | 54,912 |
| 2, 3 | 6-(Methylamino)-1-naphthol-3-sulfonic acid----- | 35,058 |
| 2, 3 | 7-(Methylamino)-1-naphthol-3-sulfonic acid----- | 9,811 |
| 1 | 1-Methylamino-4-(p-toluidino)anthraquinone----- | 17,834 |
| 1 | N-Methylaniline----- | 57,104 |
| 1 | 5-Methyl-o-anisidine [NH ₂ =1] (p-Cresidine)----- | 226,674 |
| 3 | 4-Methylcyclohexanol----- | 423 |
| 3 | Methylcyclohexanol acetate (Methylcyclohexylanol acetate)----- | 134,054 |
| 3 | Methylcyclohexanone----- | 51 |
| 1 | 2-Methylindole----- | 32,456 |
| 2, 3 | 2-Methylindoline----- | 17,380 |
| 2 | m-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzene-sulfonamide----- | 16,383 |
| 1 | p-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonic acid----- | 11,117 |
| 2, 3 | 1-Methyl-2-phenylindole----- | 22,976 |
| 1 | Methylphenylpyrazolone----- | 122,569 |
| 1 | 3-Methyl-1-phenyl-2-pyrazolin-5-one----- | 514,347 |
| 2 | 2-Methylresorcinol----- | 3,747 |
| 1, 3 | 2-(Methylsulfonyl)-4-nitroaniline----- | 51,579 |
| 1 | 3-Methyl-1-(p-sulfophenyl)-5-pyrazolone----- | 37,673 |
| 3 | Methyltetrachloro-o-cyanobenzoate----- | 184,395 |
| 1, 2 | 3-Methyl-1-p-tolyl-2-pyrazolin-5-one----- | 71,394 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4 Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 3 | MS-339----- | 88 |
| 1, 2 | Naphthalene, refined----- | 6,349 |
| 2, 3 | 1,5-Naphthalenediamine----- | 92 |
| 2 | 1,8-Naphthalenediamine----- | 19,842 |
| 2 | 1,5-Naphthalenediol----- | 12,581 |
| 2 | 1,6-Naphthalenediol----- | 29,567 |
| 1, 2, 3 | 2,3-Naphthalenediol----- | 16,719 |
| 2 | 2,7-Naphthalenediol----- | 52 |
| 2 | 1,5-Naphthalenedisulfonic acid----- | 2,732 |
| 1, 2 | 2,7-Naphthalenedisulfonic acid----- | 164,364 |
| 1 | 2-Naphthalenesulfonic acid----- | 4,504 |
| 2 | 1-Naphthalenesulfonic acid, sodium salt----- | 2,178 |
| 1 | 1,4,5,8-Naphthalenetetracarboxylic acid----- | 45,350 |
| 2 | 1,3,6(and 1,3,7)-Naphthalenetrisulfonic acid, sodium salt----- | 182,111 |
| 2 | 1,3,6-Naphthalenetrisulfonic acid, trisodium salt--- | 13,492 |
| 1, 2, 3 | Naphthalic anhydride----- | 727,169 |
| 1 | 1-Naphthol----- | 68,448 |
| 1 | 2-Naphthol----- | 5,275,664 |
| 2 | 1-Naphthol-3,6-disulfonic acid----- | 91,720 |
| 1 | 2-Naphthol-3,6-disulfonic acid, disodium salt (R salt)----- | 619,956 |
| 1 | 2-Naphthol-6,8-disulfonic acid, disodium and dipotassium salt (G salt)----- | 578,020 |
| 1 | 1-Naphthol-4-sulfonic acid (Neville-Winther acid)---- | 79,466 |
| 1 | 1-Naphthol-4-sulfonic acid, sodium salt----- | 36,949 |
| 1, 2 | 1-Naphthol-5-sulfonic acid (L acid) and salts----- | 87,957 |
| 1 | 2-Naphthol-6-sulfonic acid (Schaeffer's acid)----- | 261,114 |
| 1 | 2-Naphthol-6-sulfonic acid, ammonium salt----- | 23,096 |
| 1, 2, 3 | 1,4-Naphthoquinone----- | 106,719 |
| 1 | Naphth[1,2-d][1,2,3]oxadiazole-5-sulfonic acid----- | 64,165 |
| 2 | N-(1-Naphthyl)acetamide----- | 250 |
| 1 | (2-Naphthylthio)acetic acid----- | 8,240 |
| 3 | NC base----- | 1,143 |
| 1 | Nerolidol----- | 4,114 |
| 1, 2 | Ninhydrin spray reagent----- | 480 |
| 1, 2, 3 | m-Nitroaniline----- | 191,619 |
| 1 | p-Nitroaniline----- | 2,963,594 |
| 1 | 2-Nitro-p-anisidine [NH ₂ =1]----- | 69,818 |
| 1 | 4-Nitro-o-anisidine [NH ₂ =1]----- | 345,295 |
| 1 | 5-Nitro-o-anisidine [NH ₂ =1]----- | 127,324 |
| 1 | m-Nitrobenzaldehyde----- | 1,054 |
| 1 | m-Nitrobenzenesulfonic acid, sodium salt----- | 237,360 |
| 1 | m-Nitrobenzoic acid----- | 108,245 |
| 1 | o-Nitrobenzoic acid----- | 3,383 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4 Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | m-Nitrobenzoyl chloride----- | 110 |
| 1, 2, 3 | p-Nitrobenzoyl chloride----- | 232,888 |
| 2 | 4-Nitro-m-cresol----- | 44 |
| 2 | 5-Nitroindazole----- | 914 |
| 1 | Nitronaphthol (5-Nitro-1-diazo-2-naphthol-4-sulfonic acid)----- | 16,665 |
| 2 | 3-Nitro-p-phenetidine----- | 7,400 |
| 2 | 5-Nitro-o-phenetidine----- | 1,540 |
| 1 | o-Nitrophenol----- | 19,146 |
| 1 | p-Nitrophenol----- | 2,237,037 |
| 1 | 2-Nitro-p-phenylenediamine----- | 3,229 |
| 2 | 4-Nitro-m-phenylenediamine----- | 878 |
| 1 | 4-Nitro-o-phenylenediamine----- | 4,189 |
| 1 | 1-(m-Nitrophenyl)-5-oxo-2-pyrazoline-3-carboxylic acid----- | 3,432 |
| 2 | p-Nitrophenylphosphate, disodium salt----- | 66 |
| 1 | N-Nitrosodiphenylamine----- | 42,901 |
| 1 | 3-Nitro-p-toluic acid----- | 678 |
| 1 | 2-Nitro-p-toluidine [NH ₂ =1]----- | 50,926 |
| 1 | 5-Nitro-o-toluidine [NH ₂ =1]----- | 2,420 |
| 3 | Norclean----- | 57,884 |
| 3 | Octanoic acid, p-tolyester----- | 110 |
| 3 | Oil additive----- | 2,283 |
| 1 | Oil voltol----- | 13,635 |
| 2 | Opysat-FX----- | 7,804 |
| 1 | 5-Oxo-1-(p-sulfophenyl)-2-pyrazolin-3-carboxylic acid (Pyrazolone T)----- | 400,161 |
| 1 | 4,4'-Oxydianiline----- | 1,984 |
| 1 | 3,4,9,10-Perylenetetra-carboxylic acid----- | 21,484 |
| 1 | p-Phenetidine----- | 11,023 |
| 1 | Phenol <u>2/</u> ----- | 965,114 |
| 1 | Phenol sulfone----- | 51,043 |
| 2 | Phenolene----- | 22,489 |
| 2 | Phenonip (Nopul-92753)----- | 121 |
| 1 | Phenoxy acetate, sodium salt----- | 2,205 |
| 2 | Phenoxyacetic acid----- | 1,102 |
| 2, 3 | Phenylacetic acid (α -Toluic acid)----- | 188,910 |
| 3 | 2-Phenoxyethanol----- | 2,205 |
| 3 | m-Phenylenediaminedisulfonic acid----- | 31,234 |
| 1, 2 | p-Phenylenediamine----- | 26,413 |
| 2 | m-Phenylenediisopropylidenebis[tert-butyl peroxide]----- | 39,014 |
| 1 | D(-)Phenylglycine acid and derivatives----- | 41,227 |
| 2 | Phenylhydrazine----- | 763,334 |
| 2 | 2-Phenylimidazole----- | 100 |
| 3 | 2-Phenylindole----- | 30,824 |
| 2 | 4-Phenylmorpholine----- | 23,672 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | N-Phenyl-2-naphthylamine----- | 139,154 |
| 1 | p-Phenylphenol----- | 243,783 |
| 2 | 1-Phenyl-2-thiourea----- | 4,410 |
| 1 | Phloroglucinol (1,3,5-Trihydroxybenzene)----- | 3,211 |
| 1 | Phthalic anhydride 2/----- | 79,683 |
| 3 | [Phthalocyanato(2-)]nickel----- | 10,325 |
| 1, 3 | Phthalocyanine crude, copper salt----- | 6,019,032 |
| 1, 2, 3 | Phthalo green crude----- | 189,250 |
| 2 | Phthalonitrile----- | 88,184 |
| 1 | Picolinic acid tech----- | 1,983 |
| 1 | Picramic acid----- | 265 |
| 1 | Piperidine tech----- | 11,607 |
| 1 | Polyalkylbenzene----- | 4,290,536 |
| 2, 3 | Polymin-SN----- | 779,350 |
| 3 | Proclonol----- | 254 |
| 2 | Proxel----- | 182,996 |
| 2 | Pyrazole-2,4-dicarboxylic acid, dimethyl ester----- | 23,198 |
| 2, 3 | 2-Pyridinecarboxaldehyde----- | 2,601 |
| 2 | Pyridine-2,3-dicarboxylic acid (Quinolinic acid)----- | 220 |
| 2, 3 | 2,5-Pyridinedicarboxylic acid----- | 54,068 |
| 3 | Pyridine-2,6-dicarboxylic acid----- | 110 |
| 1, 2, 3 | Pyrocatechol (1,2-Dihydroxybenzene)----- | 453,166 |
| 1 | Pyromellitic dianhydride----- | 220 |
| 1 | Quinaldine tech----- | 2,205 |
| 1 | 2,4-Quinolinediol and sodium salt----- | 9,132 |
| 1 | 8-Quinolinol tech----- | 17,734 |
| 3 | Quinuclidinol----- | 2,206 |
| 3 | Redex additive----- | 407 |
| 2 | Renacit----- | 35,184 |
| 2 | Reomet SBT----- | 2,755 |
| 2 | Resolin black developer RL----- | 13,200 |
| 1 | Resorcinol----- | 1,000 |
| 2 | β -Resorcylamide----- | 3,343 |
| 2 | α -Resorcylic acid----- | 7,200 |
| | Rubber-processing chemicals: | |
| | Accelerators: | |
| 2 | Dibenzylthiazyl disulfide----- | 441 |
| 2 | Dimethyldiphenyl thiuram disulfide----- | 220 |
| 2 | Diphenyl guanidine----- | 13,889 |
| 1 | 2,2'-Dithiobisbenzothiazole (MBTS)----- | 22,046 |
| 1 | Di-(o-tolyl)guanidine----- | 5,071 |
| 1 | 2-Mercaptobenzothiazole----- | 73,413 |
| 1 | 4-Nitrodiphenylamine----- | 459,664 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| | Rubber-processing chemicals--Continued | |
| | Accelerators--Continued | |
| 1, 2 | Vulkacit DM----- | 16,74 |
| | Antioxidants: | |
| 1 | Antioxidant 4010----- | 60,00 |
| 2 | Antioxidant AFC----- | 9,34 |
| 2 | Antioxidant DDA----- | 5,51 |
| 2 | Antioxidant DOD (4,4'-Dioxydiphenyl)----- | 4,40 |
| 2 | Antioxidant - DS----- | 1,32 |
| 2 | Antioxidant GI-10-98 ([N,N'-Hexymethylenebis (3,5 ditertbutyl)-4-hydroxyhydro-cinnamamide])----- | 15,41 |
| 1 | Antioxidant KB----- | 2,80 |
| 3 | Antioxidant MC----- | 21 |
| 2 | Antioxidant MB (2-Benzimidazolethiol)----- | 11,90 |
| 1 | Antioxidant OCD (Octylated diphenylamine)----- | 12,01 |
| 1 | Antioxidant PAM (N-Phenyl- α -naphthylamine)----- | 2,20 |
| 2 | Antioxidant ZMB (2-Benzimidazolethiol, zinc salt)----- | 42,8 |
| 1 | 1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinoline----- | 175,0 |
| 1 | N-(1,3-Dimethylbutyl)-N-phenyl-p-phenylene-diamine (Santoflex 13)----- | 287,6 |
| 2 | Nonox WSL----- | 10,0 |
| 2 | Blowing agent: Benzenesulfonyl hydrazide (Porofor BSH)----- | 10,4 |
| | Peptizers: | |
| 1, 2 | Pentachlorobenzenethiol----- | 162,5 |
| 2 | Pentachlorobenzenethiol, zinc salt----- | 166,8 |
| 2, 3, 4 | All other rubber processing chemical----- | 59,9 |
| | Total, rubber-processing chemicals----- | 1,631,9 |
| 3 | SA 509----- | 1 |
| 2, 3 | Salicylamide----- | 4,2 |
| 2 | Scintillators----- | 8 |
| 3 | Sikronil----- | 3 |
| 1, 2, 3 | Silicones----- | 225,5 |
| 2, 3 | Sodium tetraphenylboron----- | |
| 2 | Sopanox----- | 224,7 |
| 2 | Stabaxol I----- | 15,3 |
| 2 | Stabaxol M----- | 14,1 |
| 2, 3 | Stabilizer----- | 3,2 |
| 2 | Stabilizer 1097----- | 3,0 |
| 1 | Styrene monomer <u>2/</u> ----- | 30,783,0 |
| 3 | Succinic anhydride----- | 11,0 |
| 2 | Succinimide----- | 2,5 |
| 1 | m-Sulfamidopyrazolone----- | 11,1 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | Sulfanilic acid----- | 45,048 |
| 1 | o-Sulfobenzoic, cyclic anhydride----- | 132 |
| 2 | 4-Sulfo-1,8-naphthalic anhydride----- | 6,402 |
| 1 | 4,4'-Sulfonyldiphenol (4,4'-Dihydroxydiphenyl sulfone)----- | 299,409 |
| 1, 2, 3 | 5-Sulfosalicylic acid----- | 47,002 |
| 1 | Sumicure AP----- | 2,249 |
| 3 | Terephthalonitrile----- | 55 |
| 3 | Terephthaloyl chloride----- | 110 |
| 2, 3 | Terphenyl (Phenylbiphenyl)----- | 903 |
| 3 | Terphenyl, chlorinated----- | 125,532 |
| 3 | Tetrabromobisphenol----- | 551 |
| 1 | Tetrabromophthalic anhydride----- | 77,140 |
| 4 | 1,2,4,5-Tetrachlorobenzene----- | 167,551 |
| 2 | $\alpha,\alpha,2,6$ -Tetrachlorotoluene----- | 14,326 |
| 3 | Tetrahydrolene----- | 4,365 |
| 1 | 1,2,3,4-Tetrahydronaphthalene----- | 55,996 |
| 2 | Tetraphenylphthalocyanine----- | 1,662 |
| 2, 3 | Textile finishing agent----- | 49,823 |
| 2 | Thio-4B acid----- | 26,107 |
| 1 | Thiocarbanilide----- | 71,174 |
| 1 | 4,4'-Thiodiresorcinol (Diresorcyl sulfide)----- | 4,923 |
| 2 | Thioxanthenol-2-chloro-9-(3-dimethylaminopropyl)-thioxanthen-9-ol----- | 6,614 |
| 2 | Thioxanthone----- | 66 |
| 2 | Tinuvin 320----- | 6,613 |
| 2 | Tinuvin 327----- | 55,115 |
| 1, 2 | o-Tolidine (3,3'-Dimethylbenzidine)----- | 513,689 |
| 2, 3 | m-Tolidine dihydrochloride----- | 6,118 |
| 1, 2 | o-Tolidine dihydrochloride----- | 462,477 |
| 2 | 3,3'-Tolidine-6,6'-disulfonic acid----- | 46,441 |
| 1 | Toluene-2,4-diamine----- | 110,163 |
| 2, 3 | Toluene-2,5-diamine----- | 5,071 |
| 2 | Toluene-2,5-diamine sulfate----- | 19,922 |
| 2 | p-Toluenesulfonic acid, ethyl ester----- | 2,200 |
| 2 | p-Toluenesulfonic acid, methyl ester [SO ₃ H=1]----- | 26,984 |
| 2 | p-Toluenethiol----- | 6,605 |
| 1 | m-Toluidine----- | 108,704 |
| 2 | Toluidine carbonate----- | 6,845 |
| 2, 3 | 8-(p-Toluidino)-1-naphthalenesulfonic acid----- | 21,465 |
| 1 | o-(p-Toluoyl)benzoic acid----- | 12,500 |
| 1, 2 | 2,2'-(p-Tolylimino)diethanol----- | 1,411 |
| 2 | Toluzone----- | 4,304 |
| 2 | 1,3,5-Triacetylbenzene----- | 99 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|---|-------------------|
| 2 | 2,4,5-Trichloroaniline----- | 14,070 |
| 2, 3 | 1,3,5-Trichlorobenzene----- | 45,492 |
| 1 | 3,4,4'-Trichlorocarbanilide----- | 110 |
| 1 | α,α,α -Trifluoro-m-cresol----- | 6,065 |
| 1, 2 | 2-(Trifluoromethyl)phenothiazine----- | 88 |
| 1 | α,α,α -Trifluorotoluene----- | 285,229 |
| 1, 2 | α,α,α -Trifluoro-m-toluidine----- | 77,14 |
| 1 | α,α,α -Trifluoro-o-toluidine----- | 44,906 |
| 2 | Trigonal 14----- | 10,000 |
| 3 | Trigonox----- | 8,818 |
| 1 | 2,4,6-Trihydrobenzoic acid----- | 769 |
| 2, 3 | H-7-Trimer----- | 264,472 |
| 1 | 3,4,5-Trimethoxybenzoic acid----- | 4,409 |
| 2, 3 | Trimethylhydroquinone----- | 50,518 |
| 1 | 2,3,3-Trimethyl-3H-indole----- | 19,345 |
| 1 | 1,3,3-Trimethyl-2-methyleneindoline (Trimethyl base)----- | 102,443 |
| 1 | Triphenylphosphine----- | 36,281 |
| 2 | 2,4,6-Tris(hydroxymethyl)phenol----- | 1,000 |
| 2 | DL Tryptophane----- | 660 |
| 2 | Ultramid activator----- | 16,236 |
| 2 | Ultramid catalyst----- | 16,192 |
| 1 | 7,7'-Ureylenebis[4-Hydroxy-2-naphthalenesulfonic acid] (Urea J acid)----- | 110,366 |
| 1 | 7,7'-Ureylenebis[4-hydroxy-2-naphthalenesulfonic acid, sodium salt]----- | 48,814 |
| 1 | Ursol A, NZ----- | 770 |
| 2 | N-Vinyl carbazole----- | 1,705 |
| 1 | Violanthrone (Dibenzanthrone)----- | 826 |
| 3 | Wevo wax assorted blocks----- | 973 |
| 3 | o-Xylene-C ₁₂ alkalate----- | 52,009 |
| 2, 3 | m-Xylenediamine----- | 36,323 |
| 2, 3 | 2,3-Xylidine----- | 48,931 |
| 1 | 2,4-Xylidine----- | 70,106 |
| 2 | 2,5-Xylidine----- | 1,764 |
| 2, 3 | 2,6-Xylidine----- | 53,439 |

See footnotes at end of table.

Table 3.--Benzenoid intermediates: U. S. general imports entered under Schedule 4, Part 1B, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Intermediate | Quantity (pounds) |
|--------------------|------------------------------|-------------------|
| 1 | Xylidine mixtures----- | 4,409 |
| 3 | Xylylenediisocyanate----- | 2,204 |
| 1, 2, 3, 4 | All other intermediates----- | 786,248 |
| | Total-----quantity--- | 205,899,130 |
| | Total-----invoice value- | \$101,931,558 |

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American Selling Price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

2/ Statistics on imports for consumption by quantity, value, and country of origin of this item, which is specifically named in the TSUSA, are published by the U.S. Department of Commerce. For additional information on the statistics in this report, see the Introduction.

3/ Includes imports of caprolactam in water solution, which were entered free of duty beginning Aug. 16, 1972 through Dec. 31, 1972. Public Law 92-587, Sec. 3, Oct. 27, 1972, 86 Stat. 1296, effective date Aug. 16, 1972. Effective period expired Dec. 31, 1972. Effective period extended from Jan. 1, 1973 to Dec. 31, 1973; Public Law 93-79, July 30, 1973, 87 Stat. 177.

Imports Under Schedule 4, Part 1C, TSUS (Finished Benzenoid Products)

All the chemicals provided for in Schedule 4, Part 1C, TSUS are finished benzenoid products derived chiefly from benzenoid crudes and intermediates. They include such groups as dyes, azoic dye components, synthetic organic pigments, medicinals and pharmaceuticals, flavor and perfume materials, synthetic resins, photographic chemicals, and synthetic tanning materials. Other groups of finished benzenoid products included in this section are the fast color bases, fast color salts, Naphthol AS and derivatives, pesticides, and textile assistants.

Imports in 1973 of all finished benzenoid products that are dutiable under Part 1C comprise 2,069 listed items, with a total weight of 184.7 million pounds and an invoice value of \$198.1 million (table 4). In 1972, imports consisted of 2,166 items, with a total weight of 135.8 million pounds and an invoice value of \$155.3 million. There were 1,375 products which were appraised as "noncompetitive" in 1973; these items accounted for 42 percent of the total quantity and 58 percent of the total invoice value of imports of all finished products. The competitive status of 13 items, valued at \$3.9 million, is not available. In 1973, there were 681 products which were appraised as "competitive"; these items accounted for 54 percent of the total quantity and 41 percent of the total invoice value of imports of all finished products.

Imports of finished benzenoid products by principal trading areas in 1973 are shown in the tabulation below. Imports from the EEC were principally from West Germany and the United Kingdom, the sources of large volumes of dyes, medicinals, resins, and pigments. Imports from EFTA were principally from Switzerland. Principal imports from Switzerland were dyes, resins, and pesticides.

| <u>Area</u> | <u>Pounds</u> | <u>Invoice value</u> | <u>Unit invoice value</u> |
|---|-------------------|--------------------------|-----------------------------------|
| European Economic Community 1/ ----- | 110,537,631 | \$124,811,445 | \$1.13 |
| European Free Trade Association-- | 12,105,656 | 38,928,725 | 3.22 |
| All other countries 2/----- | <u>62,093,673</u> | <u>34,353,742</u> | <u>.55</u> |
| Total----- | 184,736,960 | 198,093,912 | 1.07 |

1/ Includes Belgium, France, West Germany, Luxembourg, Italy, the Netherlands, the United Kingdom, the Irish Republic, and Denmark.

2/ Principally Japan, Canada and Poland.

Table 4.--Finished benzenoid products: Summary of U.S. general imports entered under Schedule 4, Part 1C, TSUS, by competitive status, 1973

| Status | Number of products | Quantity | Percent of total quantity | Invoice value | Percent of total value | Unit value |
|---|--------------------|---------------|---------------------------|----------------|------------------------|------------|
| | | <u>Pounds</u> | | <u>Dollars</u> | | |
| Competitive (duty based on American selling price)----- | 681 | 99,216,920 | 53.7 | 80,304,375 | 40.5 | \$0.81 |
| Noncompetitive (duty based on U.S. value)----- | 1,198 | 39,141,489 | 21.2 | 74,229,408 | 37.5 | 1.90 |
| Noncompetitive (duty based on export value)----- | 177 | 38,371,808 | 20.8 | 39,651,810 | 20.0 | 1.03 |
| Competitive status not available---- | 13 | 8,006,743 | 4.3 | 3,908,319 | 2.0 | .49 |
| Grand total-- | 2,069 | 184,736,960 | 100.0 | 198,093,912 | 100.0 | 1.07 |

West Germany, Switzerland, the United Kingdom, and Japan were the principal suppliers of finished benzenoid products in 1973 (table 5). In terms of value, about 31.5 percent of all finished benzenoid imports in 1973 came from West Germany and amounted to \$62.6 million, 8.2 percent more than the \$57.9 million in 1972. Imports from Switzerland increased from \$30.5 million in 1972 to \$36.4 million in 1973. Imports from the United Kingdom increased from \$24.4 million in 1972 to \$33.5 million in 1973. Imports from Japan increased from \$17.8 million in 1972 to \$20.6 million in 1973. In 1973, sizable imports of finished benzenoid products also came from the Netherlands (\$10.1 million), Canada (\$8.0 million), France (\$8.0 million), Italy (\$7.2 million), Sweden (\$1.6 million), and Denmark (\$1.5 million).

Table 5.--Finished benzenoid products: U.S. general imports entered under Schedule 4, Part 1C, TSUS, by country of origin, 1973 and 1972

| Country | 1973 | | 1972 | |
|---------------------------------|---------------|------------------------|---------------|------------------------|
| | Invoice value | Percent of total value | Invoice value | Percent of total value |
| West Germany----- | \$62,605,493 | 31.5 | \$57,850,653 | 37.2 |
| Switzerland----- | 36,397,300 | 18.4 | 30,492,973 | 19.6 |
| United Kingdom----- | 33,488,033 | 16.9 | 24,361,458 | 15.7 |
| Japan----- | 20,567,498 | 10.4 | 17,823,875 | 11.5 |
| Netherlands----- | 10,051,394 | 5.1 | 4,746,134 | 3.1 |
| Canada----- | 8,029,783 | 4.1 | 3,140,367 | 2.0 |
| France----- | 7,971,295 | 4.0 | 5,992,326 | 3.9 |
| Italy----- | 7,249,455 | 3.7 | 3,769,676 | 2.4 |
| Sweden----- | 1,620,346 | .8 | 1,363,643 | .9 |
| Denmark----- | 1,537,945 | .8 | 1,167,538 | .7 |
| Poland----- | 1,126,164 | .6 | 1,292,673 | .8 |
| Ireland----- | 996,867 | .5 | - | - |
| Belgium----- | 910,963 | .5 | 312,580 | .2 |
| Yugoslavia----- | 879,149 | .4 | 652,277 | .4 |
| Mexico----- | 699,707 | .4 | - | - |
| Israel----- | 617,315 | .3 | 429,015 | .3 |
| India----- | 593,343 | .3 | 245,600 | .2 |
| Argentina----- | 580,115 | .3 | 244,750 | .2 |
| Spain----- | 464,647 | .2 | 445,672 | .3 |
| Austria----- | 419,164 | .2 | 376,491 | .2 |
| All other <u>1/</u> ----- | 1,287,936 | .6 | 564,390 | .4 |
| Total----- | 198,093,912 | 100.0 | 155,272,091 | 100.0 |
| Total quantity (pounds)----- | 184,736,960 | - | 135,837,501 | - |

1/ Consists principally of imports from Norway, Portugal, Bulgaria, Australia, Gibraltar, and Finland in 1973 and Ireland, Australia, Venezuela, Jamaica, Mexico, and Finland in 1972.

The most important group of finished benzenoid products imported in 1973 was benzenoid dyes (table 6). Imports of dyes amounted to \$68.0 million (invoice value), or 34.3 percent of the value of all imports under Part 1C. In 1972, imports of dyes amounted to \$69.1 million (invoice value), or 44.5 percent of the value of all imports under Part 1C. In 1973, about two-thirds of the imported dyes were "noncompetitive"; the rest were "competitive" (duty based on "American selling price"). The unit value of "noncompetitive" imports was \$2.98 compared with \$1.44 for "competitive" imports.

Imports of medicinals and pharmaceuticals, the next most important group of products entered under Part 1C, increased in 1973 compared with 1972. Imports of medicinals and pharmaceuticals in 1973 were valued at \$38.7 million (invoice value), or 19.5 percent of the total value of imports under Part 1C. In 1972, imports of medicinals and pharmaceuticals were valued at \$28.5 million, or 18.4 percent of the total value of imports under Part 1C. About one-half of the imports of medicinal and pharmaceutical products in 1973 were "competitive"; the rest were "noncompetitive."

Imports of benzenoid pigments, increase in 1973 compared with 1972. In 1973, imports of these products were valued at \$12.2 million, 27.7 percent more than the \$9.5 million in 1972. In 1973, about three-fourths of the imported pigments were "noncompetitive"; the rest were "competitive."

Imports of benzenoid flavor and perfume materials in 1973 (\$7.4 million) were 70.4 percent more than in 1972 (\$4.3 million). In 1973 almost all of the imports of flavor and perfume materials were "competitive", based on invoice value. In 1973 imports of other benzenoid products entered under Part 1C (chiefly polystyrene and polyamide resins and pesticides) were valued at \$71.8 million, compared with \$43.8 million in 1972. In 1973, about two-thirds of these products were "noncompetitive"; the rest were "competitive."

Table 6.--Finished benzenoid products: Summary of U.S. general imports entered under Schedule 4, Part 1C, TSUS, by major groups and competitive status, 1973

| Class of product | Number of products | Quantity | Invoice value | Unit value |
|---|--------------------|---------------|----------------|------------------|
| | | <u>Pounds</u> | <u>Dollars</u> | <u>Per pound</u> |
| Dyes: | | | | |
| Competitive (duty based on American selling price)----- | 386 | 14,366,293 | 20,708,296 | \$1.1 |
| Noncompetitive (duty based on U.S. value)----- | 943 | 15,601,707 | 46,275,425 | 2.9 |
| Noncompetitive (duty based on export value)----- | 24 | 250,852 | 952,294 | 3.8 |
| Competitive status not available---- | 4 | 35,231 | 93,903 | 2.6 |
| Total, dyes----- | 1,357 | 30,254,083 | 68,029,918 | 2.2 |
| Benzenoid pigments (Toners and lakes): | | | | |
| Competitive (duty based on American selling price)----- | 42 | 1,993,009 | 3,774,153 | 1.8 |
| Noncompetitive (duty based on U.S. value)----- | 123 | 2,591,758 | 7,994,885 | 3.0 |
| Noncompetitive (duty based on export value)----- | 5 | 71,708 | 93,294 | 1.3 |
| Competitive status not available---- | 2 | 228,385 | 289,347 | 1.2 |
| Total, pigments----- | 172 | 4,884,860 | 12,151,679 | 2.5 |
| Medicinals and pharmaceuticals: | | | | |
| Competitive (duty based on American selling price)----- | 155 | 7,626,464 | 23,138,967 | 3.0 |
| Noncompetitive (duty based on U.S. value)----- | 77 | 594,153 | 5,356,626 | 9.0 |
| Noncompetitive (duty based on export value)----- | 75 | 473,629 | 10,151,526 | 21.2 |
| Competitive status not available---- | 4 | 12,478 | 64,050 | 5.1 |
| Total, medicinals----- | 311 | 8,706,724 | 38,711,169 | 4.4 |
| Flavor and perfume materials: | | | | |
| Competitive (duty based on American selling price)----- | 46 | 3,735,223 | 6,720,004 | 1.8 |
| Noncompetitive (duty based on U.S. value)----- | 14 | 247,594 | 536,012 | 2.1 |
| Noncompetitive (duty based on export value)----- | 28 | 18,685 | 99,634 | 5.3 |
| Competitive status not available---- | - | - | - | - |
| Total, flavors and perfumes----- | 88 | 4,001,502 | 7,355,650 | 1.8 |

Table 6.--Finished benzenoid products: Summary of U.S. general imports entered under Schedule 4, Part 1C, TSUS, by major groups and competitive status, 1973--Continued

| Class of product | Number of products | Quantity | Invoice value | Unit value |
|---|--------------------|---------------|----------------|------------------|
| | | <u>Pounds</u> | <u>Dollars</u> | <u>Per pound</u> |
| Other products: | | | | |
| Competitive (duty based on American selling price)----- | 52 | 71,485,931 | 25,962,955 | \$0.36 |
| Noncompetitive (duty based on U.S. value)----- | 41 | 20,116,277 | 14,066,460 | .70 |
| Noncompetitive (duty based on export value)----- | 45 | 37,556,934 | 28,355,062 | .75 |
| Competitive status not available---- | 3 | 7,730,649 | 3,461,019 | .45 |
| Total, other products----- | 141 | 136,889,791 | 71,845,496 | .52 |
| Grand total----- | 2,069 | 184,736,960 | 198,093,912 | 1.07 |

Note.--The unit values shown for imports of the groups of finished benzenoid products listed in table 6 are weighted averages. The numerous individual finished benzenoid products that comprise each group vary widely in quantity and unit value.

Benzenoid dyes

In 1973, the total quantity of benzenoid dyes imported into the United States was 30.2 million pounds, valued at \$68.0 million (invoice value), compared with 38.6 million pounds, valued at \$69.1 million, in 1972 and 30.8 million pounds, valued at \$57.1 million, in 1971. This is a decrease of 21.7 percent in terms of quantity and 1.5 percent in terms of value in 1973 compared with 1972 and a decrease of 1.6 percent in terms of quantity and an increase of 19.1 percent in terms of value in 1973 compared with 1971. Of the 1,357 individual dyes imported in 1973, 386 were "competitive" (duty based on "American selling price"); 943 were "noncompetitive" (duty based on U.S. value); 24 were "noncompetitive" (duty based on export value). The competitive status of 4 dyes was not available.

General imports of dyes by class of application and by competitive status are given in table 7. Imports of dyes in most classes decreased in 1973 as compared to 1972. Three classes of dyes accounted for more than three-fifths of the dyes imported in 1973. Imports of vat dyes accounted for 23.4 percent, in terms of quantity; disperse dyes, 32.5 percent, and acid dyes, 10.3 percent. Imports of vat dyes totaled 7.1 million pounds, or 30.8 percent less than the 10.2 million pounds imported in 1972 and imports of disperse dyes totaled 9.8 million pounds, or 1.9 percent less than the 10.0 million pounds imported in 1972. Imports of acid dyes decreased 17.5 percent from 3.8 million pounds in 1972 to 3.1 million in 1973. Imports of fast color bases decreased 36.8 percent from 2.3 million pounds in 1972 to 1.5 million pounds in 1973, basic dyes decreased 21.1 percent from 2.5 million pounds in 1972 to 2.0 million pounds in 1973, and fluorescent brightening agents decreased 25.1 percent from 1.8 million pounds in 1972 to 1.4 million pounds in 1973. Solvent dyes was the only dye class whose imports increased between 1972 and 1973. Solvent dye imports totaled 1.1 million pounds in 1973 or 13.9 percent more than the 900,000 pounds imported in 1972.

In 1973, imports of "competitive" dyes (duty based on "American selling price") accounted for nearly half of the total quantity and nearly a third of the total invoice value of all imported dyes. Imports in 1973 of "competitive" dyes totaled 14.4 million pounds, valued at \$20.7 million, compared with 20.6 million pounds, valued at \$22.1 million, in 1972. Imports of "noncompetitive" dyes totaled 15.9 million pounds, valued at \$47.2 million, compared with 17.8 million pounds, valued at \$46.7 million, in 1972.

Table 7.--Benzenoid dyes: U.S. general imports entered under Schedule 4, Part 1C, TSUS, by class of application, and by competitive status, 1973

(Quantity in pounds; value in dollars)

| Class of application | | | Competitive status | | |
|--------------------------------------|-------------------|------------------|--------------------|-------------------|---------------|
| Class | Total imports | Percent of total | Competitive | Noncompetitive | Status n.a. |
| Acid----- | 3,118,427 | 10.3 | 828,142 | 2,290,285 | - |
| Azoic components: | | | | | |
| Fast color bases--- | 1,461,752 | 4.8 | 1,190,856 | 262,078 | 8,818 |
| Fast color salts--- | 164,135 | .5 | 131,417 | 29,193 | 3,525 |
| Naphthol AS and its derivatives----- | 1,198,465 | 4.0 | 1,080,961 | 117,504 | - |
| Basic----- | 1,977,858 | 6.5 | 1,102,523 | 875,335 | - |
| Direct----- | 1,011,940 | 3.4 | 250,812 | 761,128 | - |
| Disperse----- | 9,839,770 | 32.5 | 2,136,658 | 7,703,112 | - |
| Fiber-reactive----- | 1,497,821 | 5.0 | 880 | 1,496,941 | - |
| Fluorescent brightening agents- | 1,373,190 | 4.5 | 98,321 | 1,274,869 | - |
| Ingrain----- | 1,870 | 1/ | - | 1,870 | - |
| Mordant----- | 240,786 | .8 | 85,645 | 155,141 | - |
| Solvent----- | 1,116,466 | 3.7 | 710,099 | 406,367 | - |
| Sulfur----- | 28,814 | .1 | 16,100 | 12,198 | 516 |
| Vat----- | 7,095,640 | 23.4 | 6,705,556 | 380,084 | - |
| Miscellaneous----- | 127,149 | .5 | 28,323 | 76,454 | 22,372 |
| Total (pounds)--- | 30,254,083 | 100.0 | 14,366,293 | 15,852,559 | 35,231 |
| Total (invoice value)----- | 68,029,918 | - | 20,708,296 | 47,227,719 | 93,903 |
| Averaged unit values----- | 2.25 | - | 1.44 | 2.98 | 2.67 |

The average unit invoice value of imported "competitive" dyes in 1973 was \$1.44 a pound (table 7), compared with \$1.07 a pound in 1972. The average unit value of "noncompetitive" dyes in 1973 was \$2.98 a pound, compared with \$2.62 a pound in 1972. In 1973, the unit values of most of the classes of "noncompetitive" dyes were higher than those of the corresponding "competitive" dyes. The unit values shown in this report for the various classes of benzenoid dyes are weighted averages. The numerous individual dyes that comprise each class vary widely in quality and unit value.

U.S. imports of benzenoid dyes, by country of origin, are shown in table 8. West Germany and Switzerland were by far the principal suppliers of U.S. imports in 1973; smaller quantities came from the United Kingdom, France, Japan, Italy, India, Spain, Poland, the Netherlands, and Canada. Imports from West Germany in 1973 totaled \$28.3 million (invoice value) or 10.8 percent less than the \$31.7 million imported in 1972; and 1973 imports from Switzerland totaled \$24.4 million, or 12.8 percent more than the \$21.6 million imported in 1972. Imports from the United Kingdom in 1973 were \$7.4 million, an 8.2 percent decrease from the \$8.0 million imported in 1972. Imports from France totaled \$4.2 million in 1973 or 35.5 percent more than the \$3.1 million imported in 1972. Imports from Japan in 1973 totaled \$1.4 million or a decrease of 42.4 percent from \$2.6 million in 1972.

Table 8.--Benzenoid dyes: U.S. general imports entered under Part 1C, TSUS, by country of origin, 1973 compared with 1972

| Country | 1973 | | 1972 | |
|--------------------|---------------|------------------------|---------------|------------------------|
| | Invoice value | Percent of total value | Invoice value | Percent of total value |
| West Germany----- | \$28,270,300 | 41.6 | \$31,684,053 | 45.9 |
| Switzerland----- | 24,354,076 | 35.8 | 21,585,315 | 31.3 |
| United Kingdom---- | 7,346,837 | 10.8 | 8,006,157 | 11.6 |
| France----- | 4,210,987 | 6.2 | 3,107,277 | 4.5 |
| Japan----- | 1,476,622 | 2.2 | 2,565,398 | 3.7 |
| Italy----- | 978,625 | 1.4 | 1,073,404 | 1.6 |
| India----- | 470,204 | .7 | 151,922 | .2 |
| Spain----- | 225,128 | .3 | 304,291 | .4 |
| Poland----- | 221,735 | .3 | - | - |
| Netherlands----- | 185,966 | .3 | 218,668 | .3 |
| Canada----- | 164,353 | .2 | 99,107 | .1 |
| All other 1/----- | 125,085 | .2 | 271,322 | .4 |
| Total----- | 68,029,918 | 100.0 | 69,066,914 | 100.0 |

1/ Consists principally of imports from Belgium and Mexico in 1973 and from Poland, Denmark, and the Republic of South Africa in 1972.

Table 9 shows U.S. Imports of individual dyes in 1973 grouped by class of application. The table also shows the competitive status of each dye, when available, and the Colour Index name, when known.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973

| Competitive status | Dye | Quantity (pounds) |
|--------------------|----------------------|-------------------|
| ACID DYES | | |
| 1 | Acid Yellow 1----- | 3,630 |
| 2 | Acid Yellow 7----- | 6,160 |
| 2 | Acid Yellow 19----- | 136,069 |
| 1 | Acid Yellow 23----- | 11,023 |
| 1 | Acid Yellow 25----- | 6,811 |
| 1 | Acid Yellow 29----- | 2,750 |
| 1, 2 | Acid Yellow 36----- | 11,576 |
| 1 | Acid Yellow 38----- | 13,000 |
| 1 | Acid Yellow 42----- | 3,000 |
| 1 | Acid Yellow 61----- | 3,661 |
| 2 | Acid Yellow 64----- | 20,900 |
| 2 | Acid Yellow 70----- | 12,760 |
| 2 | Acid Yellow 72----- | 2,420 |
| 1 | Acid Yellow 73----- | 715 |
| 2 | Acid Yellow 75----- | 5,180 |
| 2 | Acid Yellow 79----- | 500 |
| 2 | Acid Yellow 96----- | 2,200 |
| 1 | Acid Yellow 99----- | 2,205 |
| 2 | Acid Yellow 111----- | 992 |
| 2 | Acid Yellow 114----- | 19,842 |
| 1 | Acid Yellow 116----- | 5,017 |
| 1 | Acid Yellow 118----- | 1,759 |
| 1 | Acid Yellow 119----- | 18,295 |
| 2 | Acid Yellow 127----- | 23,148 |
| 2 | Acid Yellow 135----- | 165,440 |
| 2 | Acid Yellow 136----- | 2,756 |
| 1 | Acid Yellow 160----- | 500 |
| 2 | Acid Yellow 166----- | 6,061 |
| 2 | Acid Yellow 167----- | 110 |
| 1 | Acid Yellow 169----- | 50,098 |
| 2 | Acid Yellow 183----- | 1,705 |
| 2 | Acid Yellow 184----- | 55 |
| 2 | Acid Yellow 199----- | 2,640 |
| 2 | Acid Orange 3----- | 16,312 |
| 1 | Acid Orange 7----- | 110 |
| 2 | Acid Orange 8----- | 360 |
| 2 | Acid Orange 19----- | 3,306 |
| 2 | Acid Orange 28----- | 4,409 |
| 2 | Acid Orange 33----- | 17,020 |
| 2 | Acid Orange 39----- | 275 |
| 2 | Acid Orange 43----- | 2,865 |
| 2 | Acid Orange 47----- | 24,977 |
| 2 | Acid Orange 61----- | 1,036 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|----------------------|-------------------|
| ACID DYES--Continued | | |
| 3 | Acid Orange 67----- | 441 |
| 1 | Acid Orange 80----- | 15,432 |
| 1 | Acid Orange 85----- | 15,265 |
| 1 | Acid Orange 87----- | 3,880 |
| 2 | Acid Orange 89----- | 2,480 |
| 2 | Acid Orange 94----- | 30,711 |
| 2 | Acid Orange 102----- | 2,425 |
| 1 | Acid Orange 116----- | 21,297 |
| 2 | Acid Orange 126----- | 110 |
| 1, 2 | Acid Orange 142----- | 1,320 |
| 3 | Acid Red 35----- | 250 |
| 1 | Acid Red 37----- | 440 |
| 2 | Acid Red 42----- | 2,950 |
| 2 | Acid Red 48----- | 551 |
| 2 | Acid Red 50----- | 220 |
| 1, 2 | Acid Red 52----- | 26,108 |
| 2 | Acid Red 57----- | 76,626 |
| 1 | Acid Red 58----- | 882 |
| 1, 2 | Acid Red 73----- | 7,510 |
| 1, 2 | Acid Red 80----- | 630 |
| 1 | Acid Red 85----- | 14,761 |
| 1 | Acid Red 87----- | 351 |
| 1 | Acid Red 88----- | 6,614 |
| 2 | Acid Red 111----- | 42,524 |
| 2 | Acid Red 118----- | 5,709 |
| 1 | Acid Red 119----- | 32,591 |
| 2 | Acid Red 127----- | 9,200 |
| 2 | Acid Red 129----- | 551 |
| 2 | Acid Red 130----- | 10,411 |
| 2 | Acid Red 131----- | 11,721 |
| 2 | Acid Red 134----- | 1,501 |
| 2 | Acid Red 138----- | 8,471 |
| 2 | Acid Red 143----- | 13,881 |
| 2 | Acid Red 145----- | 50,261 |
| 2 | Acid Red 155----- | 101 |
| 2 | Acid Red 157----- | 251 |
| 2 | Acid Red 158----- | 4,781 |
| 2 | Acid Red 168----- | 821 |
| 2 | Acid Red 174----- | 4,961 |
| 2 | Acid Red 211----- | 15,441 |
| 2 | Acid Red 215----- | 3,851 |
| 2 | Acid Red 216----- | 9,641 |
| 1 | Acid Red 217----- | 4,851 |
| 2 | Acid Red 219----- | 9,911 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|---------------------|-------------------|
| ACID DYES--Continued | | |
| 1, 2 | Acid Red 225----- | 20,074 |
| 2 | Acid Red 226----- | 6,709 |
| 2 | Acid Red 249----- | 9,920 |
| 1 | Acid Red 251----- | 13,669 |
| 2 | Acid Red 252----- | 1,764 |
| 2 | Acid Red 257----- | 45,483 |
| 2 | Acid Red 258----- | 9,094 |
| 2 | Acid Red 259----- | 9,368 |
| 2 | Acid Red 260----- | 22,034 |
| 2 | Acid Red 261----- | 5,290 |
| 2 | Acid Red 263----- | 4,410 |
| 1 | Acid Red 266----- | 38,500 |
| 2 | Acid Red 274----- | 700 |
| 2 | Acid Red 282----- | 2,090 |
| 2 | Acid Red 283----- | 2,750 |
| 2, 3 | Acid Red 289----- | 9,900 |
| 1 | Acid Red 296----- | 1,980 |
| 1 | Acid Red 299----- | 2,000 |
| 2 | Acid Red 301----- | 1,433 |
| 2 | Acid Red 302----- | 4,133 |
| 2 | Acid Red 310----- | 1,430 |
| 2 | Acid Red 314----- | 55 |
| 2 | Acid Red 315----- | 937 |
| 2 | Acid Red 330----- | 330 |
| 2 | Acid Red 331----- | 661 |
| 2 | Acid Red 336----- | 1,984 |
| 1 | Acid Red 338----- | 25,271 |
| 2 | Acid Red 342----- | 5,500 |
| 2 | Acid Red 347----- | 3,300 |
| 2 | Acid Red 351----- | 110 |
| 2 | Acid Red 352----- | 440 |
| 2 | Acid Red 360----- | 1,790 |
| 2 | Acid Red 361----- | 4,408 |
| 2 | Acid Red 387----- | 1,430 |
| 2 | Acid Violet 5----- | 1,323 |
| 2 | Acid Violet 9----- | 4,237 |
| 2 | Acid Violet 19----- | 5,720 |
| 2 | Acid Violet 31----- | 2,205 |
| 2 | Acid Violet 34----- | 2,000 |
| 2 | Acid Violet 36----- | 1,813 |
| 1 | Acid Violet 41----- | 3,200 |
| 2 | Acid Violet 42----- | 750 |
| 2 | Acid Violet 47----- | 2,204 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973 --Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|----------------------|-------------------|
| ACID DYES--Continued | | |
| 2 | Acid Violet 48----- | 34,268 |
| 2 | Acid Violet 54----- | 9,477 |
| 2 | Acid Violet 66----- | 110 |
| 2 | Acid Violet 75----- | 5,841 |
| 2 | Acid Violet 102----- | 1,210 |
| 2 | Acid Violet 103----- | 3,249 |
| 1 | Acid Blue 1----- | 4,737 |
| 1 | Acid Blue 7----- | 3,858 |
| 1 | Acid Blue 14----- | 18,480 |
| 1 | Acid Blue 15----- | 2,204 |
| 3 | Acid Blue 25----- | 66 |
| 1 | Acid Blue 27----- | 24,650 |
| 2 | Acid Blue 35----- | 1,000 |
| 1 | Acid Blue 40----- | 5,810 |
| 1 | Acid Blue 43----- | 2,500 |
| 1 | Acid Blue 45----- | 12,981 |
| 2 | Acid Blue 52----- | 992 |
| 2 | Acid Blue 54----- | 1,653 |
| 2 | Acid Blue 59----- | 10,715 |
| 2 | Acid Blue 61----- | 5,732 |
| 1 | Acid Blue 62----- | 17,619 |
| 1 | Acid Blue 71----- | 5,060 |
| 2 | Acid Blue 72----- | 24,826 |
| 1, 2 | Acid Blue 74----- | 46,396 |
| 1 | Acid Blue 76----- | 200 |
| 1 | Acid Blue 78----- | 16,150 |
| 1 | Acid Blue 80----- | 8,500 |
| 2 | Acid Blue 82----- | 5,709 |
| 1 | Acid Blue 83----- | 4,887 |
| 2 | Acid Blue 90----- | 9,428 |
| 2 | Acid Blue 98----- | 3,995 |
| 2 | Acid Blue 102----- | 8,341 |
| 1 | Acid Blue 106----- | 6,260 |
| 1 | Acid Blue 113----- | 71,510 |
| 1 | Acid Blue 120----- | 4,960 |
| 2 | Acid Blue 126----- | 3,086 |
| 2 | Acid Blue 127----- | 40,145 |
| 2 | Acid Blue 129----- | 15,879 |
| 2 | Acid Blue 134----- | 4,345 |
| 2 | Acid Blue 140----- | 8,690 |
| 2 | Acid Blue 143----- | 3,967 |
| 2 | Acid Blue 151----- | 990 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|--------------------|-------------------|
| ACID DYES--Continued | | |
| 2 | Acid Blue 156----- | 441 |
| 2 | Acid Blue 166----- | 771 |
| 2 | Acid Blue 168----- | 214 |
| 2 | Acid Blue 170----- | 880 |
| 2 | Acid Blue 171----- | 1,762 |
| 2 | Acid Blue 172----- | 4,070 |
| 2 | Acid Blue 175----- | 2,640 |
| 2 | Acid Blue 181----- | 1,322 |
| 2 | Acid Blue 182----- | 1,984 |
| 2 | Acid Blue 184----- | 7,913 |
| 1 | Acid Blue 185----- | 14,989 |
| 2 | Acid Blue 187----- | 12,279 |
| 2 | Acid Blue 188----- | 1,102 |
| 2 | Acid Blue 193----- | 825 |
| 1 | Acid Blue 198----- | 250 |
| 1 | Acid Blue 203----- | 10,000 |
| 2 | Acid Blue 204----- | 5,010 |
| 2 | Acid Blue 205----- | 5,760 |
| 2 | Acid Blue 209----- | 5,222 |
| 2 | Acid Blue 220----- | 7,710 |
| 2 | Acid Blue 221----- | 12,930 |
| 1 | Acid Blue 224----- | 2,755 |
| 2 | Acid Blue 225----- | 1,104 |
| 2 | Acid Blue 226----- | 4,188 |
| 2 | Acid Blue 227----- | 127 |
| 2 | Acid Blue 229----- | 3,196 |
| 2 | Acid Blue 232----- | 10,250 |
| 2 | Acid Blue 239----- | 10,304 |
| 2 | Acid Blue 240----- | 7,714 |
| 2 | Acid Blue 242----- | 26,676 |
| 1 | Acid Blue 243----- | 441 |
| 1 | Acid Blue 245----- | 660 |
| 2 | Acid Blue 247----- | 3,748 |
| 2 | Acid Blue 250----- | 881 |
| 2 | Acid Blue 252----- | 500 |
| 2 | Acid Blue 256----- | 2,850 |
| 1 | Acid Blue 258----- | 12,123 |
| 2 | Acid Blue 261----- | 8,311 |
| 2 | Acid Blue 264----- | 4,000 |
| 2 | Acid Blue 266----- | 1,320 |
| 2 | Acid Blue 268----- | 5,511 |
| 2 | Acid Blue 272----- | 2,205 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|---------------------|-------------------|
| ACID DYES--Continued | | |
| 1 | Acid Blue 277----- | 11,573 |
| 1 | Acid Blue 278----- | 19,400 |
| 2 | Acid Blue 282----- | 250 |
| 2 | Acid Blue 288----- | 4,409 |
| 2 | Acid Blue 290----- | 21,500 |
| 2 | Acid Blue 294----- | 7,717 |
| 2 | Acid Blue 296----- | 3,087 |
| 1 | Acid Green 1----- | 1,320 |
| 1, 2 | Acid Green 5----- | 1,327 |
| 1 | Acid Green 9----- | 3,526 |
| 1 | Acid Green 16----- | 3,200 |
| 1 | Acid Green 25----- | 8,506 |
| 2 | Acid Green 26----- | 1,760 |
| 1 | Acid Green 27----- | 8,272 |
| 2 | Acid Green 28----- | 29,347 |
| 2 | Acid Green 40----- | 7,496 |
| 2 | Acid Green 41----- | 5,562 |
| 2 | Acid Green 43----- | 3,428 |
| 2 | Acid Green 57----- | 9,368 |
| 2 | Acid Green 60----- | 4,848 |
| 2 | Acid Green 68----- | 550 |
| 2 | Acid Green 71----- | 1,431 |
| 2 | Acid Green 73----- | 5,400 |
| 2 | Acid Green 80----- | 3,527 |
| 2 | Acid Green 82----- | 1,323 |
| 2 | Acid Green 89----- | 4,500 |
| 2 | Acid Green 92----- | 2,500 |
| 2 | Acid Green 94----- | 661 |
| 1 | Acid Green 95----- | 495 |
| 2 | Acid Brown 10----- | 772 |
| 2 | Acid Brown 11----- | 552 |
| 2 | Acid Brown 28----- | 883 |
| 2 | Acid Brown 30----- | 1,983 |
| 2 | Acid Brown 33----- | 13,505 |
| 2 | Acid Brown 44----- | 22,641 |
| 2 | Acid Brown 46----- | 10,472 |
| 2 | Acid Brown 48----- | 7,163 |
| 2 | Acid Brown 50----- | 6,025 |
| 2 | Acid Brown 53----- | 441 |
| 2 | Acid Brown 58----- | 6,614 |
| 2 | Acid Brown 68----- | 728 |
| 2 | Acid Brown 83----- | 29,995 |
| 2 | Acid Brown 85----- | 7,500 |
| 2 | Acid Brown 101----- | 550 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|---------------------|-------------------|
| ACID DYES--Continued | | |
| 2, 3 | Acid Brown 126----- | 11,907 |
| 2 | Acid Brown 127----- | 1,323 |
| 2 | Acid Brown 147----- | 94,239 |
| 2 | Acid Brown 150----- | 970 |
| 2 | Acid Borwn 160----- | 9,625 |
| 2 | Acid Brown 161----- | 7,535 |
| 2 | Acid Brown 162----- | 8,745 |
| 2 | Acid Brown 163----- | 28,350 |
| 2 | Acid Brown 165----- | 15,000 |
| 2 | Acid Brown 188----- | 44,974 |
| 2 | Acid Brown 189----- | 26,080 |
| 2 | Acid Brown 191----- | 5,510 |
| 2 | Acid Brown 194----- | 1,323 |
| 2 | Acid Brown 195----- | 970 |
| 2 | Acid Brown 224----- | 10,210 |
| 2 | Acid Brown 226----- | 6,061 |
| 2 | Acid Brown 227----- | 4,684 |
| 2 | Acid Brown 235----- | 24,801 |
| 2 | Acid Brown 239----- | 37,038 |
| 2 | Acid Brown 248----- | 21,754 |
| 2 | Acid Brown 253----- | 500 |
| 1, 2 | Acid Brown 264----- | 5,005 |
| 2 | Acid Brown 276----- | 6,173 |
| 2 | Acid Brown 282----- | 29,101 |
| 2 | Acid Brown 283----- | 7,824 |
| 2 | Acid Brown 289----- | 14,305 |
| 2 | Acid Brown 290----- | 2,090 |
| 2 | Acid Brown 298----- | 24,249 |
| 2 | Acid Brown 304----- | 1,323 |
| 2 | Acid Brown 311----- | 6,614 |
| 2 | Acid Brown 314----- | 2,623 |
| 2 | Acid Brown 315----- | 3,087 |
| 2 | Acid Brown 321----- | 1,100 |
| 2 | Acid Brown 331----- | 3,000 |
| 2 | Acid Brown 355----- | 330 |
| 2 | Acid Brown 360----- | 1,984 |
| 2 | Acid Brown 361----- | 551 |
| 2 | Acid Brown 362----- | 1,984 |
| 1 | Acid Black 1----- | 4,409 |
| 1 | Acid Black 24----- | 15,432 |
| 1 | Acid Black 48----- | 2,640 |
| 2 | Acid Black 50----- | 1,102 |
| 2 | Acid Black 62----- | 661 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|----------------------|---|-------------------|
| ACID DYES--Continued | | |
| 2 | Acid Black 63----- | 33,710 |
| 2 | Acid Black 64----- | 3,306 |
| 2, 3 | Acid Black 76----- | 6,505 |
| 2 | Acid Black 83----- | 770 |
| 2 | Acid Black 84----- | 330 |
| 1 | Acid Black 107----- | 31,968 |
| 1 | Acid Black 108----- | 3,086 |
| 2 | Acid Black 117----- | 9,786 |
| 2 | Acid Black 127----- | 33 |
| 2 | Acid Black 128----- | 3,707 |
| 2 | Acid Black 131----- | 43,813 |
| 2 | Acid Black 132----- | 22,046 |
| 2 | Acid Black 139----- | 2,250 |
| 1, 2 | Acid Black 140----- | 330 |
| 2 | Acid Black 164----- | 16,100 |
| 2 | Acid Black 170----- | 441 |
| 2 | Acid Black 172----- | 6,250 |
| 2 | Acid Black 194----- | 3,256 |
| 2 | Acetosol Dark Violet----- | 550 |
| 1 | Acid Fast Light Blue BRL----- | 500 |
| 2 | Acidol Blue 2K-GE----- | 110 |
| 2 | Acidol Olive MBGL----- | 110 |
| 2 | Acidol Yellow M-3RL----- | 550 |
| 2 | Acidol Yellow M-5RL----- | 1,210 |
| 1 | Acilan Sapphirol CA----- | 1,760 |
| 2 | Alphanol Fast Brilliant Pink RLD----- | 880 |
| 2 | Alphanol Fast Brilliant Red BL----- | 220 |
| 2 | Aluminum Green MGL----- | 110 |
| 2 | Amichrome Light Black 2BLL----- | 1,708 |
| 2 | Anodal Light Grey----- | 2,429 |
| 2 | Cibalan Blue FBL----- | 276 |
| 2 | Copper phthalocyanine-3,3'-4,4'-tetrasulfonic acid----- | 19,520 |
| 2 | Cyanine Blue RNF----- | 250 |
| 2 | Derma Brown 1068----- | 2,205 |
| 2 | Derma Carbon 1338----- | 661 |
| 2 | Erionly Blue Green EBL----- | 2,755 |
| 1 | F D and C Blue No. 2----- | 2,500 |
| 1 | F D and C Red No. 2----- | 32,046 |
| 1 | F D and C Yellow No. 5----- | 2,205 |
| 1 | Levanol Fast Black VLG----- | 100 |
| 2 | Lugatol Black N----- | 1,870 |
| 2 | Lugatol Black NR----- | 110 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|---------------------------|--------------------------------|-------------------|
| ACID DYES--Continued | | |
| 2 | Lunergan Black MC----- | 55 |
| 1 | Nylanthrene Blue ND2G----- | 8,86 |
| 2 | Nylomine Acid Black CG----- | 6,93 |
| 2 | Nylomine Acid Black C-R----- | 3,52 |
| 2 | Nylomine Brown A-B----- | 5,39 |
| 2 | Nylomine Scarlet AB----- | 99 |
| 2 | Nylomine Yellow C-8G----- | 1,65 |
| 2 | Pilate Fast Blue RRN----- | 55 |
| 2 | Sella Fast Brown DX----- | 1,10 |
| 2 | Special Black 7984----- | 3,33 |
| 3 | Soluble Blue G----- | 44 |
| 2 | Sulpho Rhodamine BG----- | 11 |
| 2 | Telon Fast Yellow A2RL----- | 25 |
| 2 | Vialon Fast Navy Blue RL----- | 2,47 |
| 3 | Wool Cyanone Blue 3R----- | 44 |
| 3 | Other acid dyes----- | 1 |
| | Total, acid dyes----- | 3,118,42 |
| AZOIC DYES AND COMPONENTS | | |
| Fast color bases: | | |
| 1 | Azoic diazo component 1----- | 102,11 |
| 2 | Azoic diazo component 7----- | 20,24 |
| 1 | Azoic diazo component 8----- | 548,19 |
| 1 | Azoic diazo component 9----- | 267,65 |
| 1 | Azoic diazo component 10----- | 7,50 |
| 2 | Azoic diazo component 11----- | 190,06 |
| 1 | Azoic diazo component 12----- | 47,76 |
| 1 | Azoic diazo component 13----- | 80,53 |
| 1 | Azoic diazo component 14----- | 43,00 |
| 1 | Azoic diazo component 20----- | 74,32 |
| 2, 3 | Azoic diazo component 34----- | 43,49 |
| 2 | Azoic diazo component 35----- | 52 |
| 2 | Azoic diazo component 41----- | 7,74 |
| 1 | Azoic diazo component 42----- | 2,20 |
| 1 | Azoic diazo component 121----- | 15,32 |
| 1 | 3-Amino-p-anisanilide----- | 2,25 |
| 4 | Other fast color bases----- | 8,81 |
| | Total, fast color bases----- | 1,461,75 |
| Fast color salts: | | |
| | Azoic diazo component 2----- | 75 |
| 1 | Azoic diazo component 5----- | 3,00 |
| 1 | | |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------------------|--|-------------------|
| AZOIC DYES AND COMPONENTS--Continued | | |
| Fast color salts--Continued | | |
| 1, 2 | Azoic diazo component 9----- | 29,6 |
| 1 | Azoic diazo component 10----- | 1,5 |
| 2 | Azoic diazo component 16----- | 6,5 |
| 1, 2, 3 | Azoic diazo component 33----- | 5,6 |
| 2 | Azoic diazo component 35----- | 2,0 |
| 1 | Azoic diazo component 36----- | 18,2 |
| 1, 2 | Azoic diazo component 40----- | 5 |
| 1 | Azoic diazo component 49----- | 2 |
| 1 | Acid azo yellow----- | 3,0 |
| 1 | p-Anilinobenzenediazonium sulfate----- | 31,0 |
| 1 | 3-Chloro-4-diethylaminobenzenediazonium chloride, zinc chloride----- | 1,1 |
| 2 | Diazo amino blue BB----- | 1,0 |
| 1 | Diazo chloride KL----- | 2,5 |
| 3 | Diazo compound STE 1428----- | 1,9 |
| 2 | p-Diazo-n-diethyl-m-phenetidine, zinc chloride----- | 2 |
| 2, 3 | 2-Diazo-1-naphthol-5-sulfonic acid, sodium salt----- | 4,9 |
| 1, 3, 4 | Diazo WX, 1, 72, 104, 106, 509----- | 11,2 |
| 1 | 2,5-Diethoxy-4-morpholinobenzenediazonium fluoroborate----- | 16,3 |
| 1 | N,N-Diethyl-4-m-toluidinediazonium chloride, zinc chloride----- | 1,9 |
| 1 | p-Dimethylaminobenzenediazonium chloride, zinc chloride----- | 4,0 |
| 1, 3 | Filine Sensitizer DEM----- | 11,3 |
| 1, 2 | Filine Sensitizer DET----- | 4,1 |
| 1, 3 | Filine Sensitizer ZAL----- | 1,2 |
| 3 | Other fast color salts----- | 1 |
| | Total, fast color salts----- | 164,1 |
| Naphthol AS and derivatives: | | |
| 1 | Azoic coupling component 2----- | 589,5 |
| 1 | Azoic coupling component 3----- | 4,0 |
| 1 | Azoic coupling component 4----- | 14,7 |
| 2, 3 | Azoic coupling component 5----- | 27,5 |
| 1 | Azoic coupling component 7----- | 28,6 |
| 1 | Azoic coupling component 11----- | 2,3 |
| 1 | Azoic coupling component 12----- | 32,3 |
| 2 | Azoic coupling component 13----- | 8,3 |
| 1, 2 | Azoic coupling component 14----- | 76,0 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------|---|-------------------|
| | AZOIC DYES AND COMPONENTS--Continued | |
| | Naphthol AS and derivatives--Continued | |
| 1 | Azoic coupling component 15----- | 2,500 |
| 1 | Azoic coupling component 17----- | 46,522 |
| 1 | Azoic coupling component 18----- | 196,779 |
| 1 | Azoic coupling component 19----- | 1,000 |
| 1 | Azoic coupling component 20----- | 52,941 |
| 1 | Azoic coupling component 23----- | 100 |
| 2 | Azoic coupling component 25----- | 1,000 |
| 1 | Azoic coupling component 34----- | 3,375 |
| 2 | Azoic coupling component 36----- | 8,180 |
| 1, 2 | Azoic coupling component 44----- | 95,000 |
| 1 | Azoic coupling component 107----- | 2,000 |
| 2 | Azoic coupling component 108----- | 3,010 |
| 2 | Azoic coupling component 111----- | 2,680 |
| | Total, Naphthol AS and derivatives----- | 1,198,465 |
| | BASIC DYES | |
| 1 | Basic Yellow 1----- | 265 |
| 1 | Basic Yellow 2----- | 113,255 |
| 2 | Basic Yellow 9----- | 880 |
| 1 | Basic Yellow 11----- | 1,000 |
| 1 | Basic Yellow 13----- | 45,829 |
| 2 | Basic Yellow 19----- | 22,046 |
| 1 | Basic Yellow 21----- | 4,627 |
| 2 | Basic Yellow 23----- | 7,469 |
| 2 | Basic Yellow 24----- | 18,430 |
| 2 | Basic Yellow 25----- | 2,508 |
| 2 | Basic Yellow 32----- | 38,803 |
| 2 | Basic Yellow 40----- | 18,990 |
| 2 | Basic Yellow 45----- | 41,944 |
| 1 | Basic Yellow 49----- | 462 |
| 2 | Basic Yellow 54----- | 6,000 |
| 2 | Basic Yellow 56----- | 881 |
| 2 | Basic Yellow 61----- | 2,205 |
| 2 | Basic Yellow 63----- | 198 |
| 1 | Basic Orange 1----- | 6,614 |
| 1, 2 | Basic Orange 2----- | 1,540 |
| 1 | Basic Orange 21----- | 3,500 |
| 2 | Basic Orange 22----- | 11,000 |
| 2 | Basic Orange 26----- | 1,000 |
| 2 | Basic Orange 29----- | 495 |
| 2 | Basic Orange 30----- | 1,000 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-----------------------|----------------------|-------------------|
| BASIC DYES--Continued | | |
| 2 | Basic Orange 35----- | 250 |
| 2 | Basic Orange 36----- | 3,750 |
| 2 | Basic Orange 37----- | 11,904 |
| 1 | Basic Orange 38----- | 2,424 |
| 1 | Basic Orange 40----- | 5,632 |
| 2 | Basic Orange 42----- | 5,910 |
| 2 | Basic Orange 43----- | 10,579 |
| 2 | Basic Orange 44----- | 2,950 |
| 2 | Basic Orange 47----- | 500 |
| 1 | Basic Red 1----- | 119,376 |
| 1 | Basic Red 2----- | 3,029 |
| 1 | Basic Red 12----- | 550 |
| 1 | Basic Red 13----- | 2,500 |
| 1 | Basic Red 14----- | 54,690 |
| 1 | Basic Red 18----- | 3,755 |
| 1, 2 | Basic Red 22----- | 9,148 |
| 2 | Basic Red 23----- | 30,050 |
| 2 | Basic Red 24----- | 500 |
| 2 | Basic Red 25----- | 10,000 |
| 1 | Basic Red 27----- | 16,529 |
| 2 | Basic Red 28----- | 1,500 |
| 2 | Basic Red 29----- | 6,556 |
| 2 | Basic Red 38----- | 2,500 |
| 2 | Basic Red 44----- | 1,542 |
| 2 | Basic Red 46----- | 99,546 |
| 2 | Basic Red 50----- | 4,070 |
| 2 | Basic Red 51----- | 4,807 |
| 1 | Basic Red 52----- | 11,011 |
| 1 | Basic Red 54----- | 14,882 |
| 2 | Basic Red 58----- | 9,954 |
| 2 | Basic Red 60----- | 1,322 |
| 2 | Basic Red 69----- | 250 |
| 2 | Basic Red 75----- | 1,102 |
| 1 | Basic Violet 1----- | 33,558 |
| 1, 2 | Basic Violet 2----- | 134,211 |
| 1 | Basic Violet 3----- | 20,570 |
| 1 | Basic Violet 10----- | 124,907 |
| 2 | Basic Violet 11----- | 22,000 |
| 1 | Basic Violet 14----- | 42,478 |
| 1 | Basic Violet 16----- | 165 |
| 2 | Basic Violet 20----- | 10,000 |
| 2 | Basic Violet 21----- | 2,850 |
| 2 | Basic Violet 22----- | 8,020 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-----------------------|--------------------------|-------------------|
| BASIC DYES--Continued | | |
| 2 | Basic Violet 25----- | 1,460 |
| 2 | Basic Violet 31----- | 220 |
| 1 | Basic Violet 35----- | 17,600 |
| 2 | Basic Violet 37----- | 28,500 |
| 2 | Basic Violet 38----- | 31,150 |
| 1 | Basic Blue 1----- | 39,195 |
| 1 | Basic Blue 3----- | 155,322 |
| 1 | Basic Blue 5----- | 5,500 |
| 1 | Basic Blue 6----- | 12,674 |
| 1 | Basic Blue 7----- | 22,660 |
| 1, 3 | Basic Blue 9----- | 19,197 |
| 1 | Basic Blue 22----- | 9,037 |
| 1 | Basic Blue 26----- | 10,613 |
| 2 | Basic Blue 41----- | 15,130 |
| 2 | Basic Blue 48----- | 23,685 |
| 2 | Basic Blue 49----- | 10,799 |
| 1 | Basic Blue 54----- | 2,530 |
| 1 | Basic Blue 57----- | 3,857 |
| 2, 3 | Basic Blue 60----- | 11,550 |
| 2 | Basic Blue 62----- | 4,000 |
| 2 | Basic Blue 65----- | 1,000 |
| 2 | Basic Blue 66----- | 1,500 |
| 2 | Basic Blue 67----- | 4,000 |
| 3 | Basic Blue 68----- | 500 |
| 2 | Basic Blue 69----- | 85,291 |
| 2, 3 | Basic Blue 71----- | 26,151 |
| 2 | Basic Blue 73----- | 110 |
| 2 | Basic Blue 78----- | 33,710 |
| 2 | Basic Blue 80----- | 485 |
| 2 | Basic Blue 81----- | 1,925 |
| 1 | Basic Green 1----- | 29,985 |
| 1 | Basic Green 4----- | 34,017 |
| 2 | Basic Green 6----- | 3,620 |
| 2 | Basic Green 12----- | 200 |
| 1 | Basic Brown 13----- | 661 |
| 2 | Basic Brown 14----- | 19,070 |
| 1 | Astrazon Black M----- | 13,250 |
| 1 | Astrazon Black O----- | 25,290 |
| 2 | Astrazon Black TL----- | 4,070 |
| 1 | Astrazon Black WRL----- | 500 |
| 2 | Astrazon Blue 14653----- | 4,000 |
| 2 | Astrazon Brown MD----- | 528 |
| 1, 2 | Astrazon Red GL----- | 4,190 |
| 2 | Basacryl Blue X6G----- | 110 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-----------------------|-----------------------------------|-------------------|
| BASIC DYES--Continued | | |
| 2 | Deorlene Dark Blue 2R----- | 12,126 |
| 1 | Hecto Black G----- | 32,875 |
| 1 | Hecto Black R----- | 2,200 |
| 2 | Leather Black TBY----- | 550 |
| 2 | Lyrcamine Black B----- | 750 |
| 1 | Maxilon Violet RL----- | 110 |
| 2 | Methyl Violet 2BR----- | 275 |
| 2 | Pergasol Brilliant Blue 2GAL----- | 1,102 |
| 3 | Remacryl Bordeaux RR----- | 275 |
| 1 | Rhodamine 6GPS----- | 4,500 |
| 1 | Spirit Green IV----- | 1,485 |
| | Total, basic dyes----- | 1,977,858 |
| DIRECT DYES | | |
| 1 | Direct Yellow 6----- | 10,500 |
| 1 | Direct Yellow 8----- | 658 |
| 1 | Direct Yellow 12----- | 5,622 |
| 1, 2 | Direct Yellow 27----- | 6,012 |
| 1 | Direct Yellow 28----- | 5,500 |
| 2 | Direct Yellow 39----- | 2,204 |
| 1 | Direct Yellow 47----- | 22,047 |
| 2 | Direct Yellow 59----- | 9,194 |
| 2 | Direct Yellow 68----- | 14,881 |
| 2 | Direct Yellow 93----- | 4,850 |
| 2 | Direct Yellow 95----- | 8,375 |
| 2 | Direct Yellow 96----- | 9,169 |
| 2 | Direct Yellow 98----- | 47,399 |
| 1 | Direct Yellow 106----- | 1,393 |
| 2 | Direct Yellow 109----- | 1,000 |
| 2 | Direct Yellow 110----- | 3,100 |
| 1 | Direct Yellow 132----- | 58,432 |
| 2 | Direct Yellow 133----- | 4,850 |
| 1 | Direct Orange 8----- | 2,205 |
| 1 | Direct Orange 29----- | 2,480 |
| 2 | Direct Orange 41----- | 220 |
| 1 | Direct Orange 57----- | 4,800 |
| 1 | Direct Orange 66----- | 2,920 |
| 2 | Direct Orange 105----- | 473 |
| 2 | Direct Orange 106----- | 3,967 |
| 2 | Direct Orange 107----- | 28,664 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973 --Continued

| Competitive status | Dye | Quantity (pounds) |
|------------------------|-----------------------|-------------------|
| DIRECT DYES--Continued | | |
| 1 | Direct Red 1----- | 2,200 |
| 2 | Direct Red 9----- | 13,548 |
| 2 | Direct Red 11----- | 3,935 |
| 2 | Direct Red 23----- | 881 |
| 1 | Direct Red 28----- | 26,545 |
| 1 | Direct Red 62----- | 1,100 |
| 2 | Direct Red 71----- | 4,277 |
| 1 | Direct Red 75----- | 1,697 |
| 1 | Direct Red 80----- | 2,500 |
| 1 | Direct Red 83----- | 5,071 |
| 2 | Direct Red 84----- | 1,102 |
| 2 | Direct Red 89----- | 2,493 |
| 2 | Direct Red 92----- | 52,909 |
| 2 | Direct Red 95----- | 4,298 |
| 2 | Direct Red 111----- | 4,850 |
| 2 | Direct Red 143----- | 4,607 |
| 2 | Direct Red 173----- | 1,653 |
| 2 | Direct Red 184----- | 3,307 |
| 2 | Direct Red 205----- | 1,763 |
| 2 | Direct Red 207----- | 5,842 |
| 2 | Direct Red 212----- | 220 |
| 2 | Direct Red 218----- | 700 |
| 2 | Direct Red 221----- | 3,307 |
| 2 | Direct Red 232----- | 661 |
| 2 | Direct Red 233----- | 9,149 |
| 1 | Direct Violet 7----- | 5,370 |
| 1, 2 | Direct Violet 47----- | 12,376 |
| 1, 2 | Direct Violet 48----- | 3,100 |
| 1 | Direct Violet 51----- | 1,558 |
| 2 | Direct Violet 95----- | 750 |
| 1 | Direct Blue 1----- | 1,100 |
| 2 | Direct Blue 10----- | 1,540 |
| 1 | Direct Blue 15----- | 123 |
| 1 | Direct Blue 25----- | 500 |
| 1 | Direct Blue 71----- | 250 |
| 1 | Direct Blue 76----- | 1,000 |
| 2 | Direct Blue 77----- | 3,306 |
| 1 | Direct Blue 78----- | 250 |
| 1 | Direct Blue 86----- | 4,612 |
| 2 | Direct Blue 90----- | 27,557 |
| 2 | Direct Blue 92----- | 4,408 |
| 2 | Direct Blue 106----- | 26,144 |
| 1, 2 | Direct Blue 108----- | 18,260 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|------------------------|-----------------------|-------------------|
| DIRECT DYES--Continued | | |
| 1, 2 | Direct Blue 109----- | 47,300 |
| 1 | Direct Blue 120----- | 24,000 |
| 2 | Direct Blue 130----- | 1,653 |
| 2 | Direct Blue 137----- | 552 |
| 2 | Direct Blue 156----- | 8,266 |
| 2 | Direct Blue 158----- | 35,835 |
| 2 | Direct Blue 160----- | 25,750 |
| 2 | Direct Blue 172----- | 660 |
| 1 | Direct Blue 199----- | 13,258 |
| 2 | Direct Blue 207----- | 5,489 |
| 2 | Direct Blue 211----- | 18,705 |
| 2 | Direct Blue 225----- | 2,500 |
| 2 | Direct Blue 239----- | 500 |
| 2 | Direct Blue 244----- | 1,750 |
| 2 | Direct Blue 260----- | 1,102 |
| 1 | Direct Blue 261----- | 15,983 |
| 2 | Direct Green 5----- | 4,166 |
| 1 | Direct Green 26----- | 4,000 |
| 2 | Direct Green 29----- | 6,888 |
| 1 | Direct Green 30----- | 4,290 |
| 2 | Direct Green 31----- | 3,087 |
| 2 | Direct Green 33----- | 250 |
| 2 | Direct Green 51----- | 24,755 |
| 2 | Direct Green 59----- | 6,877 |
| 2 | Direct Green 67----- | 14,549 |
| 2 | Direct Green 68----- | 900 |
| 2 | Direct Green 69----- | 1,543 |
| 2 | Direct Green 74----- | 100 |
| 1 | Direct Brown 95----- | 7,826 |
| 2 | Direct Brown 97----- | 4,188 |
| 2 | Direct Brown 103----- | 17,084 |
| 2 | Direct Brown 113----- | 1,323 |
| 2 | Direct Brown 115----- | 27,644 |
| 2 | Direct Brown 116----- | 21,936 |
| 2 | Direct Brown 157----- | 31,415 |
| 2 | Direct Brown 169----- | 6,062 |
| 2 | Direct Brown 170----- | 1,984 |
| 2 | Direct Brown 172----- | 772 |
| 2 | Direct Brown 212----- | 12,391 |
| 2 | Direct Brown 214----- | 9,000 |
| 2 | Direct Brown 219----- | 2,205 |
| 2 | Direct Black 62----- | 3,637 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|------------------------|------------------------------------|-------------------|
| DIRECT DYES--Continued | | |
| 2 | Direct Black 69----- | 2,204 |
| 2 | Direct Black 91----- | 1,653 |
| 2 | Direct Black 112----- | 700 |
| 2 | Direct Black 113----- | 970 |
| 2, 3 | Direct Black 114----- | 8,816 |
| 2 | Direct Black 118----- | 10,362 |
| 2 | Direct Black 122----- | 552 |
| 2 | Benzo Brown LG----- | 30 |
| 2 | Benzo Catechine CR----- | 30 |
| 2 | Benzo Yellow Brown GS----- | 30 |
| 2 | Cartasol Brilliant Orange 2RF----- | 15,994 |
| 2 | Cartasol Blue 2GF----- | 551 |
| 2 | Cartasol Blue 3RF----- | 441 |
| 2 | Cartasol Red 2GF----- | 551 |
| 2, 3 | Dermafix Havana G----- | 4,077 |
| 2 | Direct Offset Black 2010----- | 55 |
| 3 | Direct Supra Scarlet GG----- | 4,400 |
| 1 | Direct Yellow 1021----- | 4,410 |
| 2 | Pyrazol Fast Green 3LG----- | 2,205 |
| | Total, direct dyes----- | 1,011,940 |
| DISPERSE DYES | | |
| 1 | Disperse Yellow 3----- | 2,461 |
| 1 | Disperse Yellow 5----- | 33,426 |
| 2 | Disperse Yellow 13----- | 1,875 |
| 1 | Disperse Yellow 42----- | 23,500 |
| 2, 3 | Disperse Yellow 44----- | 91,985 |
| 1, 2 | Disperse Yellow 49----- | 16,843 |
| 2 | Disperse Yellow 54----- | 9,735 |
| 2 | Disperse Yellow 56----- | 50,505 |
| 2 | Disperse Yellow 63----- | 3,022 |
| 1 | Disperse Yellow 64----- | 467,921 |
| 2 | Disperse Yellow 65----- | 4,409 |
| 2, 3 | Disperse Yellow 68----- | 21,560 |
| 2 | Disperse Yellow 74----- | 48,500 |
| 2 | Disperse Yellow 82----- | 184,144 |
| 2 | Disperse Yellow 85----- | 5,511 |
| 2 | Disperse Yellow 91----- | 990 |
| 2 | Disperse Yellow 93----- | 139,470 |
| 2 | Disperse Yellow 95----- | 65,702 |
| 2 | Disperse Yellow 96----- | 17,326 |
| 1, 2 | Disperse Yellow 99----- | 439,268 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------|--------------------------|-------------------|
| DISPERSE DYES--Continued | | |
| 2 | Disperse Yellow 101----- | 2,837 |
| 2 | Disperse Yellow 103----- | 3,000 |
| 2 | Disperse Yellow 105----- | 636 |
| 2 | Disperse Yellow 114----- | 124,549 |
| 2 | Disperse Yellow 116----- | 2,035 |
| 2 | Disperse Yellow 119----- | 44,880 |
| 2 | Disperse Yellow 122----- | 13,117 |
| 2 | Disperse Yellow 124----- | 1,094 |
| 2 | Disperse Yellow 126----- | 2,200 |
| 1 | Disperse Orange 5----- | 7,058 |
| 2 | Disperse Orange 13----- | 8,580 |
| 1 | Disperse Orange 18----- | 3,000 |
| 2 | Disperse Orange 20----- | 33,731 |
| 1 | Disperse Orange 25----- | 236 |
| 1 | Disperse Orange 30----- | 53,832 |
| 2 | Disperse Orange 31----- | 495 |
| 2 | Disperse Orange 32----- | 9,418 |
| 1 | Disperse Orange 33----- | 33,000 |
| 1 | Disperse Orange 38----- | 16,755 |
| 2 | Disperse Orange 42----- | 3,080 |
| 1 | Disperse Orange 45----- | 22,047 |
| 2 | Disperse Orange 47----- | 1,190 |
| 2 | Disperse Orange 48----- | 1,325 |
| 2 | Disperse Orange 53----- | 82,673 |
| 2 | Disperse Orange 54----- | 3,300 |
| 1 | Disperse Orange 55----- | 15,026 |
| 2 | Disperse Orange 56----- | 30,313 |
| 2 | Disperse Orange 58----- | 25,238 |
| 2 | Disperse Orange 60----- | 14,300 |
| 1 | Disperse Orange 61----- | 13,035 |
| 1 | Disperse Orange 63----- | 10,400 |
| 2 | Disperse Orange 66----- | 3,334 |
| 2 | Disperse Orange 70----- | 7,240 |
| 2 | Disperse Orange 71----- | 8,500 |
| 1 | Disperse Orange 76----- | 3,307 |
| 2 | Disperse Orange 80----- | 2,094 |
| 2 | Disperse Orange 96----- | 3,416 |
| 2 | Disperse Orange 97----- | 2,205 |
| 1, 2 | Disperse Red 4----- | 93,080 |
| 1 | Disperse Red 11----- | 7,700 |
| 1 | Disperse Red 13----- | 119 |
| 2 | Disperse Red 44----- | 43,500 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------|-------------------------|-------------------|
| DISPERSE DYES--Continued | | |
| 2 | Disperse Red 46----- | 93,750 |
| 1 | Disperse Red 53----- | 1,102 |
| 1, 2 | Disperse Red 54----- | 54,544 |
| 1 | Disperse Red 55----- | 11,022 |
| 1 | Disperse Red 60----- | 37,028 |
| 1, 2 | Disperse Red 65----- | 726 |
| 2 | Disperse Red 72----- | 91,448 |
| 2 | Disperse Red 73----- | 149,688 |
| 1 | Disperse Red 74----- | 56,857 |
| 2 | Disperse Red 76----- | 97,134 |
| 2 | Disperse Red 82----- | 49,871 |
| 1 | Disperse Red 86----- | 29,128 |
| 2 | Disperse Red 90----- | 150,749 |
| 1 | Disperse Red 91----- | 299,642 |
| 1, 2 | Disperse Red 92----- | 140,370 |
| 2 | Disperse Red 93----- | 1,980 |
| 2 | Disperse Red 105----- | 53,780 |
| 1, 2 | Disperse Red 106----- | 12,440 |
| 2 | Disperse Red 107----- | 3,479 |
| 2 | Disperse Red 108----- | 27,403 |
| 1 | Disperse Red 111----- | 24,245 |
| 1 | Disperse Red 118----- | 43,032 |
| 2 | Disperse Red 121----- | 13,721 |
| 2 | Disperse Red 122----- | 23,148 |
| 2 | Disperse Red 131----- | 9,020 |
| 2 | Disperse Red 134----- | 23,500 |
| 2 | Disperse Red 141----- | 1,000 |
| 2 | Disperse Red 151----- | 356,090 |
| 1 | Disperse Red 159----- | 10,000 |
| 2 | Disperse Red 167----- | 52,911 |
| 2 | Disperse Red 184----- | 163,588 |
| 2 | Disperse Red 185----- | 9,680 |
| 2 | Disperse Red 201----- | 30 |
| 2 | Disperse Red 202----- | 2,205 |
| 2 | Disperse Red 203----- | 3,432 |
| 1 | Disperse Red 204----- | 8,442 |
| 1 | Disperse Violet 1----- | 181 |
| 1 | Disperse Violet 8----- | 27,062 |
| 1 | Disperse Violet 23----- | 881 |
| 1 | Disperse Violet 28----- | 3,300 |
| 2 | Disperse Violet 29----- | 2,204 |
| 1 | Disperse Violet 31----- | 12,620 |
| 2 | Disperse Violet 33----- | 42,685 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------|-------------------------------|-------------------|
| DISPERSE DYES--Continued | | |
| 2 | Disperse Violet 35----- | 24,750 |
| 2 | Disperse Violet 40----- | 15,850 |
| 2 | Disperse Violet 45----- | 1,867 |
| 2 | Disperse Violet 48----- | 90,024 |
| 2 | Disperse Violet 57----- | 36,839 |
| 2 | Disperse Violet 63----- | 8,598 |
| 1 | Disperse Blue 1----- | 940 |
| 1 | Disperse Blue 9----- | 220 |
| 2 | Disperse Blue 14----- | 359 |
| 2, 3 | Disperse Blue 26----- | 181,198 |
| 2 | Disperse Blue 35----- | 283,800 |
| 2 | Disperse Blue 40----- | 2,000 |
| 2 | Disperse Blue 58----- | 11,905 |
| 2 | Disperse Blue 72----- | 220 |
| 2 | Disperse Blue 73----- | 1,295,470 |
| 2, 3 | Disperse Blue 79----- | 446,327 |
| 2 | Disperse Blue 81----- | 84,133 |
| 2 | Disperse Blue 82----- | 110 |
| 2 | Disperse Blue 83----- | 121,220 |
| 1 | Disperse Blue 87----- | 223,313 |
| 1 | Disperse Blue 94----- | 319,085 |
| 2 | Disperse Blue 95----- | 134,484 |
| 2 | Disperse Blue 122----- | 338,078 |
| 2 | Disperse Blue 128----- | 2,090 |
| 2 | Disperse Blue 130----- | 170,349 |
| 2 | Disperse Blue 138----- | 5,019 |
| 2 | Disperse Blue 148----- | 130,950 |
| 2 | Disperse Blue 149----- | 995 |
| 2 | Disperse Blue 152----- | 2,582 |
| 2 | Disperse Blue 154----- | 12,250 |
| 2 | Disperse Blue 165----- | 116,655 |
| 2 | Disperse Blue 176----- | 1,000 |
| 2 | Disperse Blue 179----- | 4,025 |
| 3 | Disperse Blue 183----- | 24,460 |
| 2 | Disperse Blue 185----- | 5,280 |
| 2 | Disperse Green 5----- | 4,630 |
| 1 | Disperse Brown 2----- | 1,020 |
| 1 | Disperse Brown 5----- | 101,717 |
| 2 | Dispersol Brown B----- | 220 |
| 2 | Dispersol Fast Black T2B----- | 506,440 |
| 2 | Dispersol Navy P-R----- | 34,100 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------|-----------------------------------|-------------------|
| DISPERSE DYES--Continued | | |
| 2 | Duranol Direct Black T----- | 94,160 |
| 2 | Esterophile Light Black N----- | 7,250 |
| 2 | Esterophile Navy BLL----- | 463 |
| 2, 3 | Esterquinone Light Blue JL----- | 1,500 |
| 2 | Foron Brilliant Scarlet S-RL----- | 16,315 |
| 2 | Palacet Black BRD----- | 5,500 |
| 2 | Palacet Black ND----- | 297,500 |
| 2 | Palacet Blue SF----- | 220 |
| 2 | Palanil Black BL----- | 750 |
| 2 | Palanil Dark Brown G----- | 715 |
| 2 | Palanil Grey BE----- | 55 |
| 1, 2 | Palanil Yellow 7G----- | 2,541 |
| 2 | Palanil Yellow 3GTL----- | 715 |
| 2 | Samaron Red 2BL----- | 12,000 |
| 2 | Samaron Red 2BSC----- | 5,000 |
| 2 | Samaron Red 2GSL----- | 32,634 |
| 2 | Setacyl Blue FMU----- | 19,842 |
| 2 | Setaron Yellow 2GL----- | 1,102 |
| 2 | Subla Print Blue 70013----- | 50 |
| 2 | Subla Print Blue 70017----- | 459 |
| 3 | Subla Print Blue 7032----- | 55 |
| 2 | Terasil Navy Blue GRL----- | 16,226 |
| | Total, disperse dyes----- | 9,839,770 |
| FIBER-REACTIVE DYES | | |
| 2 | Reactive Yellow 5----- | 1,210 |
| 2 | Reactive Yellow 6----- | 2,756 |
| 2 | Reactive Yellow 11----- | 11,573 |
| 2 | Reactive Yellow 12----- | 6,063 |
| 2 | Reactive Yellow 15----- | 6,600 |
| 2 | Reactive Yellow 25----- | 30,864 |
| 2 | Reactive Yellow 27----- | 32,000 |
| 2 | Reactive Yellow 29----- | 75,510 |
| 2 | Reactive Yellow 35----- | 9,147 |
| 2 | Reactive Yellow 39----- | 5,842 |
| 2 | Reactive Yellow 41----- | 2,425 |
| 2 | Reactive Yellow 44----- | 441 |
| 2 | Reactive Yellow 47----- | 2,860 |
| 2 | Reactive Yellow 51----- | 7,810 |
| 2 | Reactive Yellow 52----- | 5,480 |
| 2 | Reactive Yellow 56----- | 551 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/1973 --Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------------|-------------------------|-------------------|
| FIBER-REACTIVE DYES--Continued | | |
| 2 | Reactive Yellow 57----- | 1,100 |
| 2 | Reactive Yellow 58----- | 12,235 |
| 2 | Reactive Yellow 64----- | 1,653 |
| 2 | Reactive Yellow 81----- | 24,998 |
| 2 | Reactive Yellow 84----- | 24,090 |
| 2 | Reactive Yellow 86----- | 660 |
| 2 | Reactive Orange 3----- | 2,200 |
| 2 | Reactive Orange 5----- | 1,763 |
| 2 | Reactive Orange 7----- | 1,100 |
| 2 | Reactive Orange 9----- | 13,449 |
| 2 | Reactive Orange 10----- | 7,716 |
| 2 | Reactive Orange 11----- | 41,888 |
| 2 | Reactive Orange 14----- | 7,480 |
| 2, 3 | Reactive Orange 16----- | 3,300 |
| 2 | Reactive Orange 20----- | 17,523 |
| 2 | Reactive Orange 29----- | 880 |
| 2 | Reactive Orange 30----- | 250 |
| 2 | Reactive Orange 34----- | 29,871 |
| 2 | Reactive Orange 35----- | 1,761 |
| 2 | Reactive Orange 40----- | 7,260 |
| 2 | Reactive Orange 41----- | 4,145 |
| 2 | Reactive Orange 42----- | 6,250 |
| 2 | Reactive Orange 46----- | 551 |
| 2 | Reactive Orange 62----- | 18,298 |
| 2 | Reactive Orange 64----- | 4,410 |
| 2 | Reactive Orange 70----- | 28,660 |
| 2 | Reactive Orange 71----- | 1,982 |
| 2 | Reactive Orange 73----- | 1,102 |
| 2 | Reactive Orange 84----- | 2,200 |
| 2 | Reactive Red 6----- | 8,470 |
| 2 | Reactive Red 10----- | 220 |
| 2 | Reactive Red 12----- | 18,186 |
| 2 | Reactive Red 13----- | 9,369 |
| 2 | Reactive Red 15----- | 1,544 |
| 2 | Reactive Red 16----- | 1,102 |
| 2 | Reactive Red 17----- | 21,607 |
| 2 | Reactive Red 19----- | 6,613 |
| 2 | Reactive Red 20----- | 3,858 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------------|-------------------------|-------------------|
| FIBER-REACTIVE DYES--Continued | | |
| 2 | Reactive Red 22----- | 2,650 |
| 2 | Reactive Red 24----- | 440 |
| 2 | Reactive Red 28----- | 1,101 |
| 2 | Reactive Red 30----- | 440 |
| 2 | Reactive Red 32----- | 1,430 |
| 2 | Reactive Red 42----- | 38,472 |
| 2 | Reactive Red 43----- | 61,730 |
| 2 | Reactive Red 44----- | 1,045 |
| 2 | Reactive Red 45----- | 881 |
| 1, 2 | Reactive Red 49----- | 990 |
| 2 | Reactive Red 55----- | 59,303 |
| 2 | Reactive Red 56----- | 50,596 |
| 2 | Reactive Red 63----- | 330 |
| 2 | Reactive Red 65----- | 661 |
| 2 | Reactive Red 66----- | 1,102 |
| 2 | Reactive Red 68----- | 19,949 |
| 2 | Reactive Red 78----- | 1,101 |
| 2 | Reactive Red 79----- | 5,391 |
| 2 | Reactive Red 80----- | 7,250 |
| 2 | Reactive Red 82----- | 2,000 |
| 2 | Reactive Red 83----- | 1,102 |
| 2 | Reactive Red 84----- | 3,969 |
| 2 | Reactive Red 85----- | 1,102 |
| 2 | Reactive Red 86----- | 15,432 |
| 2 | Reactive Red 99----- | 720 |
| 2 | Reactive Red 100----- | 220 |
| 2 | Reactive Red 120----- | 63,334 |
| 2 | Reactive Red 121----- | 14,771 |
| 2 | Reactive Red 122----- | 14,991 |
| 2 | Reactive Red 123----- | 6,614 |
| 2 | Reactive Red 124----- | 5,841 |
| 2 | Reactive Red 141----- | 3,520 |
| 2 | Reactive Violet 6----- | 3,306 |
| 2 | Reactive Violet 7----- | 2,000 |
| 2 | Reactive Violet 12----- | 2,535 |
| 2 | Reactive Violet 24----- | 440 |
| 2 | Reactive Blue 1----- | 550 |
| 2 | Reactive Blue 6----- | 4,400 |
| 2 | Reactive Blue 8----- | 23,146 |
| 2 | Reactive Blue 10----- | 11,574 |
| 2 | Reactive Blue 13----- | 45,463 |
| 2 | Reactive Blue 15----- | 5,401 |
| 2 | Reactive Blue 16----- | 880 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------------|------------------------|-------------------|
| FIBER-REACTIVE DYES--Continued | | |
| 2 | Reactive Blue 17----- | 441 |
| 2 | Reactive Blue 18----- | 58,206 |
| 2 | Reactive Blue 21----- | 1,500 |
| 2 | Reactive Blue 24----- | 1,300 |
| 2 | Reactive Blue 25----- | 1,102 |
| 2 | Reactive Blue 26----- | 21,450 |
| 2 | Reactive Blue 28----- | 2,200 |
| 2 | Reactive Blue 39----- | 31,243 |
| 2 | Reactive Blue 40----- | 23,130 |
| 2 | Reactive Blue 41----- | 2,866 |
| 2 | Reactive Blue 42----- | 6,172 |
| 2 | Reactive Blue 50----- | 6,008 |
| 2 | Reactive Blue 51----- | 2,000 |
| 2 | Reactive Blue 52----- | 39,683 |
| 2 | Reactive Blue 66----- | 1,540 |
| 2 | Reactive Blue 67----- | 3,000 |
| 2 | Reactive Blue 69----- | 5,290 |
| 2 | Reactive Blue 73----- | 2,000 |
| 2 | Reactive Blue 78----- | 35,274 |
| 2 | Reactive Blue 79----- | 1,102 |
| 2 | Reactive Blue 82----- | 2,640 |
| 2 | Reactive Blue 94----- | 690 |
| 2 | Reactive Blue 108----- | 1,650 |
| 2 | Reactive Blue 109----- | 5,060 |
| 2 | Reactive Blue 114----- | 11,374 |
| 2 | Reactive Blue 116----- | 7,714 |
| 2 | Reactive Blue 120----- | 30 |
| 2 | Reactive Green 5----- | 3,968 |
| 2 | Reactive Green 6----- | 6,160 |
| 2 | Reactive Green 8----- | 551 |
| 2 | Reactive Green 12----- | 16,425 |
| 2 | Reactive Green 15----- | 3,636 |
| 2 | Reactive Green 19----- | 2,475 |
| 2 | Reactive Green 21----- | 30 |
| 2 | Reactive Brown 2----- | 10,464 |
| 2 | Reactive Brown 7----- | 45,518 |
| 2 | Reactive Brown 12----- | 6,160 |
| 2 | Reactive Brown 18----- | 8,910 |
| 2 | Reactive Brown 19----- | 6,000 |
| 2 | Reactive Brown 25----- | 220 |
| 2 | Reactive Black 4----- | 7,054 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------------------|--|-------------------|
| FIBER-REACTIVE DYES--Continued | | |
| 2 | Reactive Black 5----- | 10,560 |
| 2 | Reactive Black 6----- | 1,874 |
| 2 | Reactive Black 13----- | 4,628 |
| 1 | Reactive Black 14----- | 440 |
| 2 | Reactive Black 21----- | 15,420 |
| 2 | Reactive Black 23----- | 110 |
| 2 | Reactive Black 31----- | 220 |
| 2 | Reactive Black 34----- | 9,250 |
| 2 | Reactive Black 35----- | 3,748 |
| 2 | Cibacron Black 2506----- | 441 |
| 2 | Cibacron Navy Blue 2R-D----- | 441 |
| 2 | Drimarene Navy Blue RGRL----- | 4,409 |
| 2 | Lanasol Red 2G----- | 1,542 |
| 2 | Levafix Brilliant Blue PRRA----- | 30 |
| 2 | Levafix Orange E-3GA----- | 2,750 |
| 2 | Levafix Orange P-4GA----- | 30 |
| 2 | Levafix Red B----- | 220 |
| 2 | Levafix Turquoise P-GRA----- | 880 |
| 2 | Levafix Yellow EGR----- | 280 |
| 2 | Procion Navy H3RA----- | 11,110 |
| 2 | Reacto Blue R----- | 440 |
| 2 | Reactone Brilliant Green S-3G----- | 7,163 |
| 2 | Remazol Brilliant Red FBB----- | 550 |
| | Total, fiber-reactive dyes----- | 1,497,821 |
| FLUORESCENT BRIGHTENING AGENTS | | |
| 2 | Fluorescent Brightening Agent 28----- | 44,110 |
| 1 | Fluorescent Brightening Agent 32----- | 1,764 |
| 2, 3 | Fluorescent Brightening Agent 47----- | 17,085 |
| 2 | Fluorescent Brightening Agent 48----- | 2,750 |
| 2 | Fluorescent Brightening Agent 55----- | 330 |
| 1 | Fluorescent Brightening Agent 75----- | 1,000 |
| 2 | Fluorescent Brightening Agent 103----- | 2,205 |
| 2 | Fluorescent Brightening Agent 112----- | 825 |
| 2 | Fluorescent Brightening Agent 119----- | 62,000 |
| 1, 2 | Fluorescent Brightening Agent 121----- | 59,820 |
| 1 | Fluorescent Brightening Agent 134----- | 30,205 |
| 1 | Fluorescent Brightening Agent 140----- | 1,543 |
| 2 | Fluorescent Brightening Agent 148----- | 1,000 |
| 2 | Fluorescent Brightening Agent 156----- | 110 |
| 2 | Fluorescent Brightening Agent 162----- | 229,278 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes enter under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pound) |
|---|--|------------------|
| FLUORESCENT BRIGHTENING AGENTS--Continued | | |
| 2 | Fluorescent Brightening Agent 179----- | 2,3 |
| 2 | Fluorescent Brightening Agent 184----- | 16,5 |
| 1, 2 | Fluorescent Brightening Agent 191----- | 52,4 |
| 2 | Fluorescent Brightening Agent 200----- | 43,0 |
| 1, 2 | Fluorescent Brightening Agent 205----- | 260,6 |
| 2, 3 | Fluorescent Brightening Agent 229----- | 35,1 |
| 2 | Fluorescent Brightening Agent 234----- | 11,0 |
| 2 | Fluorescent Brightening Agent 238----- | 11,0 |
| 2 | Fluorescent Brightening Agent 251----- | |
| 2 | Fluorescent Brightening Agent 257----- | 1,4 |
| 2 | Fluorescent Brightening Agent 313----- | 4,0 |
| 2 | Fluorescent Brightening Agent 316----- | 1 |
| 3 | Blankophor CA-4451----- | 2,2 |
| 2 | Hostalux EBU----- | 37,7 |
| 2 | Hostalux NR----- | 11,0 |
| 2 | Hostalux SN----- | 1,3 |
| 1 | Jatwel----- | 4 |
| 2 | Leucophor PC----- | 34,2 |
| 2 | Phorwite BHC----- | 125,4 |
| 2 | Phorwite DBS----- | |
| 2 | Phorwite DCR----- | 9,2 |
| 2 | Tinopal CH-3511----- | |
| 2 | Tinopal CH-3736----- | 5,2 |
| 2 | Tinopal SFG----- | 16,2 |
| 2 | Uvitex AT----- | 11,2 |
| 2 | Uvitex CK----- | 16,2 |
| 2 | Uvitex MA----- | 1,0 |
| 2 | Uvitex MES----- | 9,2 |
| 2 | Uvitex NFW----- | 41,2 |
| 2 | Uvitex 3257----- | 155,2 |
| | Total, fluorescent brightening agents----- | 1,373,2 |
| INGRAIN DYES | | |
| 2 | Ingrain Blue 1----- | 1,2 |
| 2 | Ingrain Blue 3----- | |
| 2 | Ingrain Blue 8----- | |
| | Total, ingrain dyes----- | 1,2 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------|--------------------------|-------------------|
| MORDANT DYES | | |
| 1 | Mordant Yellow 26----- | 5,512 |
| 2 | Mordant Yellow 59----- | 220 |
| 2 | Mordant Yellow 64----- | 881 |
| 2, 3 | Mordant Orange 3----- | 4,961 |
| 2 | Mordant Orange 45----- | 1,763 |
| 2, 3 | Mordant Red 5----- | 10,000 |
| 2 | Mordant Red 17----- | 4,466 |
| 2 | Mordant Red 27----- | 3,190 |
| 2 | Mordant Red 81----- | 2,204 |
| 2 | Mordant Red 84----- | 992 |
| 2, 3 | Mordant Red 94----- | 2,700 |
| 2 | Mordant Violet 1----- | 496 |
| 2 | Mordant Violet 15----- | 1,000 |
| 2 | Mordant Violet 28----- | 1,157 |
| 2 | Mordant Violet 60----- | 110 |
| 1, 3 | Mordant Blue 1----- | 15,851 |
| 1 | Mordant Blue 3----- | 4,630 |
| 2 | Mordant Blue 7----- | 4,188 |
| 2 | Mordant Blue 29----- | 24,250 |
| 2 | Mordant Blue 77----- | 20,944 |
| 2 | Mordant Green 33----- | 6,723 |
| 2 | Mordant Green 47----- | 16,535 |
| 2 | Mordant Green 54----- | 8,598 |
| 2 | Mordant Brown 88----- | 1,102 |
| 2 | Mordant Brown 89----- | 1,102 |
| 1 | Mordant Black 11----- | 59,542 |
| 1, 3 | Mordant Black 17----- | 965 |
| 2 | Mordant Black 75----- | 35,933 |
| 2 | Mordant Black 76----- | 331 |
| 2 | Mordant Black 77----- | 440 |
| | Total, mordant dyes----- | 240,786 |
| SOLVENT DYES | | |
| 1 | Solvent Yellow 14----- | 3,465 |
| 1 | Solvent Yellow 16----- | 4,975 |
| 1 | Solvent Yellow 19----- | 1,100 |
| 1, 2 | Solvent Yellow 21----- | 1,792 |
| 2 | Solvent Yellow 25----- | 7,274 |
| 1 | Solvent Yellow 29----- | 210 |
| 2 | Solvent Yellow 32----- | 220 |
| 1, 2 | Solvent Yellow 34----- | 5,330 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-------------------------|------------------------|-------------------|
| SOLVENT DYES--Continued | | |
| 2 | Solvent Yellow 48----- | 3,748 |
| 1 | Solvent Yellow 56----- | 220 |
| 1 | Solvent Yellow 62----- | 7,054 |
| 1 | Solvent Yellow 63----- | 3,747 |
| 2 | Solvent Yellow 64----- | 2,093 |
| 1 | Solvent Yellow 65----- | 12,641 |
| 2 | Solvent Yellow 79----- | 28,380 |
| 1 | Solvent Yellow 82----- | 2,970 |
| 1 | Solvent Yellow 83----- | 2,205 |
| 1 | Solvent Yellow 85----- | 19,813 |
| 1 | Solvent Yellow 88----- | 25,684 |
| 2 | Solvent Yellow 89----- | 1,985 |
| 2 | Solvent Yellow 91----- | 441 |
| 2 | Solvent Yellow 93----- | 4,600 |
| 1 | Solvent Yellow 95----- | 716 |
| 1 | Solvent Orange 5----- | 605 |
| 2 | Solvent Orange 6----- | 55 |
| 1 | Solvent Orange 9----- | 220 |
| 2 | Solvent Orange 11----- | 11,793 |
| 2 | Solvent Orange 27----- | 550 |
| 2 | Solvent Orange 33----- | 1,052 |
| 1 | Solvent Orange 41----- | 3,306 |
| 2 | Solvent Orange 44----- | 550 |
| 1, 2 | Solvent Orange 45----- | 110 |
| 2 | Solvent Orange 54----- | 2,420 |
| 1 | Solvent Orange 57----- | 1,102 |
| 2 | Solvent Orange 58----- | 2,755 |
| 2 | Solvent Orange 59----- | 6,062 |
| 1 | Solvent Orange 60----- | 440 |
| 1, 2 | Solvent Red 1----- | 1,070 |
| 2 | Solvent Red 3----- | 715 |
| 2 | Solvent Red 7----- | 6,614 |
| 1 | Solvent Red 9----- | 1,707 |
| 1 | Solvent Red 12----- | 110 |
| 2 | Solvent Red 16----- | 1,212 |
| 2 | Solvent Red 18----- | 12,704 |
| 2 | Solvent Red 19----- | 1,645 |
| 1 | Solvent Red 24----- | 2,075 |
| 1 | Solvent Red 27----- | 550 |
| 1 | Solvent Red 30----- | 540 |
| 2 | Solvent Red 36----- | 276 |
| 1 | Solvent Red 49----- | 13,750 |
| 2 | Solvent Red 51----- | 441 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-------------------------|------------------------|-------------------|
| SOLVENT DYES--Continued | | |
| 1 | Solvent Red 52----- | 1,100 |
| 2 | Solvent Red 90----- | 17,025 |
| 2 | Solvent Red 92----- | 441 |
| 1 | Solvent Red 109----- | 39,035 |
| 2 | Solvent Red 110----- | 1,100 |
| 1 | Solvent Red 111----- | 6,710 |
| 2 | Solvent Red 118----- | 220 |
| 2 | Solvent Red 119----- | 1,980 |
| 2 | Solvent Red 122----- | 605 |
| 2 | Solvent Red 124----- | 3,747 |
| 2 | Solvent Red 125----- | 9,589 |
| 2 | Solvent Red 127----- | 1,287 |
| 2 | Solvent Red 130----- | 5,070 |
| 2, 3 | Solvent Red 131----- | 143 |
| 2 | Solvent Red 132----- | 6,501 |
| 2 | Solvent Red 138----- | 220 |
| 2 | Solvent Red 139----- | 385 |
| 2 | Solvent Red 160----- | 385 |
| 2 | Solvent Violet 1----- | 55 |
| 2 | Solvent Violet 2----- | 330 |
| 1 | Solvent Violet 8----- | 1,650 |
| 1 | Solvent Violet 11----- | 135 |
| 1, 2 | Solvent Violet 13----- | 2,270 |
| 2 | Solvent Violet 22----- | 2,262 |
| 2 | Solvent Violet 23----- | 100 |
| 2 | Solvent Violet 24----- | 715 |
| 2 | Solvent Blue 2----- | 7,490 |
| 1 | Solvent Blue 4----- | 550 |
| 1 | Solvent Blue 11----- | 94 |
| 1 | Solvent Blue 25----- | 2,200 |
| 1 | Solvent Blue 35----- | 2,090 |
| 1 | Solvent Blue 36----- | 9,859 |
| 1 | Solvent Blue 44----- | 1,653 |
| 2 | Solvent Blue 45----- | 12,126 |
| 1 | Solvent Blue 48----- | 6,349 |
| 2 | Solvent Blue 49----- | 910 |
| 2 | Solvent Blue 50----- | 319 |
| 2 | Solvent Blue 51----- | 12,178 |
| 2 | Solvent Blue 53----- | 17,724 |
| 1 | Solvent Blue 55----- | 1,100 |
| 2 | Solvent Blue 67----- | 23,591 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973 --Continued

| Competitive status | Dye | Quantity (pounds) |
|--------------------|--------------------------------------|-------------------|
| | SOLVENT DYES--Continued | |
| 1 | Solvent Blue 70----- | 9,02 |
| 1 | Solvent Blue 78----- | 90 |
| 2 | Solvent Blue 97----- | 88 |
| 1 | Solvent Green 3----- | 4,76 |
| 2 | Solvent Green 5----- | 2,97 |
| 2 | Solvent Green 7----- | 2,00 |
| 2 | Solvent Green 19----- | 1,32 |
| 2 | Solvent Green 20----- | 55 |
| 2 | Solvent Brown 28----- | 10,36 |
| 2 | Solvent Brown 34----- | 5,73 |
| 2 | Solvent Brown 35----- | 5 |
| 2 | Solvent Brown 37----- | 1,15 |
| 2 | Solvent Brown 42----- | 5,31 |
| 2 | Solvent Brown 43----- | 26,46 |
| 2 | Solvent Brown 44----- | 1,87 |
| 2 | Solvent Black 2----- | 20,27 |
| 1 | Solvent Black 3----- | 91,28 |
| 1 | Solvent Black 5----- | 406,90 |
| 2 | Solvent Black 6----- | 58 |
| 1 | Solvent Black 7----- | 4,84 |
| 1 | Solvent Black 9----- | 2,20 |
| 2 | Solvent Black 27----- | 24,86 |
| 2 | Solvent Black 28----- | 36 |
| 2 | Solvent Black 29----- | 23,06 |
| 2 | Solvent Black 35----- | 1,25 |
| 2 | Acetosol Red HK----- | 3,67 |
| 2 | Filamid Yellow 2732----- | 27 |
| 3 | Filamid Red 11368----- | 27 |
| 2 | Filester Blue 3233----- | 1 |
| 2 | Filester Red 4949----- | 1 |
| 2 | Filester Red 8384----- | 1 |
| 2 | Macrolex Fluorescent Yellow 10G----- | 9 |
| 1 | Macrolex Red 1069----- | 4,5 |
| 2 | Neozapon Green 3G----- | 1,4 |
| 2 | Neozapon Orange 3R----- | 1 |
| 3 | Nigrosine Spirit Soluble GT----- | 1,0 |
| 2 | Oil Black G----- | 1 |
| 2 | Oil Soluble Red BB----- | 1 |
| 2 | Oil Soluble Red P----- | 1 |
| 2 | Oracet Assorted Colors----- | 1 |
| 2 | Reflex Blue R----- | 1 |
| 2 | Rhodamine Lactam-Red Precursor----- | 2 |
| 2 | Spirit Soluble Fast Black M----- | 1 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-------------------------|-------------------------------------|-------------------|
| SOLVENT DYES--Continued | | |
| 2 | Spirit Soluble Fast Bordeaux B----- | 110 |
| 2 | Spirit Soluble Fast Green 3G----- | 330 |
| 2, 3 | Spirit Soluble Fast Green HLK----- | 165 |
| 2 | Thermoplast Black M----- | 110 |
| 2 | Waxoline Black OBP----- | 36,850 |
| 1 | Waxoline Rubine TR----- | 550 |
| | Total, solvent dyes----- | 1,116,466 |
| SULFUR DYES | | |
| 2 | Sulfur Yellow 5, Solubilized----- | 750 |
| 1 | Sulfur Blue 7, Solubilized----- | 850 |
| 1 | Sulfur Green 2, Solubilized----- | 250 |
| 2 | Sulfur Green 3, Solubilized----- | 4,000 |
| 2 | Sulfur Brown 10, Solubilized----- | 250 |
| 1 | Sulfur Brown 12, Solubilized----- | 15,000 |
| 2 | Sulfur Brown 21, Solubilized----- | 3,448 |
| 2 | Sulfur Brown 52, Solubilized----- | 1,750 |
| 2 | Sulfur Black 1, Solubilized----- | 2,000 |
| 4 | Other sulfur dyes----- | 516 |
| | Total, sulfur dyes----- | 28,814 |
| VAT DYES | | |
| 1 | Vat Yellow 1----- | 36,080 |
| 1 | Vat Yellow 2----- | 189,258 |
| 2 | Vat Yellow 4, Solubilized----- | 1,102 |
| 1, 2 | Vat Yellow 7, Solubilized----- | 1,654 |
| 2 | Vat Yellow 20----- | 84,412 |
| 1 | Vat Yellow 33----- | 46,500 |
| 2 | Vat Yellow 45, Solubilized----- | 551 |
| 2 | Vat Yellow 46----- | 6,500 |
| 2 | Vat Orange 1, Solubilized----- | 881 |
| 1 | Vat Orange 2----- | 19,229 |
| 3 | Vat Orange 5----- | 5,004 |
| 2 | Vat Orange 5, Solubilized----- | 661 |
| 1 | Vat Orange 7----- | 76,510 |
| 1 | Vat Orange 9----- | 10,978 |
| 1 | Vat Orange 11----- | 5,801 |
| 1 | Vat Orange 15----- | 726 |
| 1 | Vat Red 1----- | 750 |
| 2 | Vat Red 2----- | 4,560 |
| 1 | Vat Red 10----- | 15,000 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|---------------------|--------------------------------|-------------------|
| VAT DYES--Continued | | |
| 1, 2 | Vat Red 15----- | 34,093 |
| 1 | Vat Violet 1----- | 15,233 |
| 2 | Vat Violet 1, Solubilized----- | 110 |
| 1 | Vat Violet 2----- | 11,000 |
| 1, 2 | Vat Violet 3----- | 8,000 |
| 1 | Vat Violet 9----- | 30,854 |
| 1 | Vat Violet 13----- | 50,550 |
| 2 | Vat Violet 15----- | 867 |
| 1 | Vat Blue 1----- | 5,063,800* |
| 2 | Vat Blue 1, Solubilized----- | 5,511 |
| 2 | Vat Blue 2----- | 3,564 |
| 2 | Vat Blue 2, Solubilized----- | 990 |
| 1 | Vat Blue 4----- | 113,462 |
| 2 | Vat Blue 5----- | 24,355 |
| 2 | Vat Blue 5, Solubilized----- | 441 |
| 1 | Vat Blue 6----- | 318,116 |
| 2 | Vat Blue 6, Solubilized----- | 2,425 |
| 1 | Vat Blue 14----- | 17,250 |
| 1 | Vat Blue 16----- | 235,651 |
| 1 | Vat Blue 18----- | 10,193 |
| 2 | Vat Blue 19----- | 9,824 |
| 2 | Vat Blue 21----- | 1,100 |
| 2 | Vat Blue 26----- | 89,314 |
| 1 | Vat Blue 43----- | 43,000 |
| 2 | Vat Blue 66----- | 62,929 |
| 2 | Vat Blue 67----- | 6,024 |
| 1 | Vat Green 1----- | 246,445 |
| 2 | Vat Green 1, Solubilized----- | 3,747 |
| 1 | Vat Green 3----- | 38,160 |
| 2 | Vat Green 31----- | 750 |
| 1 | Vat Brown 1----- | 35,720 |
| 2 | Vat Brown 1, Solubilized----- | 4,410 |
| 1 | Vat Brown 3----- | 1,631 |
| 2 | Vat Brown 6, Solubilized----- | 1,100 |
| 2 | Vat Brown 33----- | 441 |
| 2 | Vat Brown 38----- | 3,300 |
| 1, 2 | Vat Black 9----- | 737 |
| 2 | Vat Black 19----- | 6,750 |
| 1 | Vat Black 25----- | 238 |
| 1, 2 | Vat Black 27----- | 43,576 |
| 2 | Vat Black 31----- | 250 |
| 2 | Hostavat Scarlet BDC----- | 10,000 |
| 1 | Hostavat Yellow F3GS----- | 6,000 |

* Estimated. Quantity represents computed weights based on a standard concentration of 20 percent.

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973-Continued

| Competitive status | Dye | Quantity (pounds) |
|---------------------|--|-------------------|
| VAT DYES--Continued | | |
| 3 | Nyanthrene Navy Blue SPR----- | 334 |
| 2 | Polyestren Brilliant Scarlet 2224----- | 1,198 |
| 2 | Polyestren Brown 2223----- | 4,819 |
| 2 | Polyestren Brown 2237----- | 7,952 |
| 2 | Polyestren Green 5G----- | 500 |
| 2 | Polyestren Turquoise 2226----- | 2,361 |
| 1 | Vat Blue Wet Presscake----- | 10,408 |
| | Total, vat dyes----- | 7,095,640 |
| MISCELLANEOUS DYES | | |
| 2 | Aluprint Assorted Colors----- | 1,582 |
| 2 | Aniline Colours----- | 440 |
| 1 | Amaranth Food Coloring----- | 24,251 |
| 2, 3 | Assorted Dye Samples----- | 2,463 |
| 2 | Bayderm Assorted Colors----- | 5,610 |
| 1, 2 | Bromocresol Green----- | 179 |
| 3 | Cathilon Colors----- | 992 |
| 4 | Color Dyes and Stains----- | 15,372 |
| 3 | 2,7-Dichlorofluoresceine----- | 88 |
| 2 | Lakolene Blue No. 1----- | 50 |
| 2, 3 | Hydroxynaphthol Blue----- | 94 |
| 2 | Leather Dyes Assorted Colors----- | 165 |
| 2 | Product WR 2027----- | 990 |
| 2 | Resiren Assorted Colors----- | 550 |
| 2 | Wool Red (Carmines No. 2)----- | 1,600 |
| 2 | Cottestrene Black MSR----- | 924 |
| 2 | Cottestrene Black SR----- | 726 |
| 2 | Cottestrene Blue MSBC----- | 3,168 |
| 2 | Cottestrene Blue SBC----- | 2,772 |
| 2 | Cottestrene Blue SCL----- | 3,300 |
| 2 | Cottestrene Brown MSG----- | 198 |
| 2 | Cottestrene Brown SG----- | 4,290 |
| 2 | Cottestrene Dark Blue MSOB----- | 3,498 |
| 2 | Cottestrene Dark Blue SDB----- | 5,478 |
| 2 | Cottestrene Green MSFB----- | 1,518 |
| 2 | Cottestrene Green SFB----- | 924 |
| 2 | Cottestrene Grey SB----- | 264 |
| 2 | Cottestrene Navy Blue SB----- | 1,386 |
| 2 | Cottestrene Navy Blue SN----- | 1,584 |
| 2 | Cottestrene Olive Green MSB----- | 2,046 |
| 2 | Cottestrene Olive Green SB----- | 1,452 |
| 2 | Cottestrene Orange SG----- | 132 |

See footnotes at end of table.

Table 9.--Benzenoid dyes: U. S. general imports of individual dyes entered under Schedule 4, Part 1C, TSUS, by class of application, and showing competitive status 1/, 1973--Continued

| Competitive status | Dye | Quantity (pounds) |
|-------------------------------|---------------------------------------|-------------------|
| MISCELLANEOUS DYES--Continued | | |
| 2 | Cottestrene Red MSBB----- | 2,6 |
| 2 | Cottestrene Red MSGG----- | 9 |
| 2 | Cottestrene Red SBB----- | 2,7 |
| 2 | Cottestrene Red SGG----- | 9 |
| 2 | Cottestrene Yellow MS5G----- | 2,1 |
| 2 | Cottestrene Yellow SFG----- | 7 |
| 2 | Cottestrene Yellow S5G----- | 7 |
| 2 | Dryopol WX----- | 5 |
| 2 | Flexo Black G----- | 1 |
| 3 | Fluorescent Rubine SW----- | 4 |
| 1, 2 | Lumatex Brilliant Violet R----- | 10,0 |
| 2 | Lumin Brown G----- | 5 |
| 2 | Lumin Brown GR----- | 1,5 |
| 2 | Lumin Brown GT----- | 2,8 |
| 2 | Lumin Brown M----- | 1,0 |
| 3 | Luxanthol Blue No. 1----- | 4 |
| 3 | Luxanthol Violet No. 1----- | 4 |
| 4 | Nigrosine Dyes----- | 3,0 |
| 2 | Resiren Assorted Colors----- | 2 |
| 3 | Special Green SFG----- | 1 |
| 2 | Ultramarine Blue RS----- | 2,2 |
| 1, 2, 3 | Other miscellaneous dyes----- | 4,7 |
| | Total, miscellaneous dyes----- | 127,1 |
| | Grand total, dyes-----quantity---- | 30,254,0 |
| | Grand total, dyes-----invoice value-- | \$68,029,9 |

1/Competitive status of imports value for duty purposes:

1. Competitive - duty based on American Selling Price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

Benzenoid pigments (toners and lakes)

Imports of benzenoid pigments in 1973 (table 10) totaled 4,885,000 pounds, with an invoice value of \$12.2 million, compared with imports in 1972 of 4,198,000 pounds, with an invoice value of \$9.5 million. This represented an increase of 16.3 percent in quantity of 1973 imports from 1972. Of the 172 items imported in 1973, 123 were "noncompetitive" (duty based on "United States value"); 5 were "noncompetitive" (duty based on export value); and 42 were "competitive" (duty based on "American selling price"). The competitive status of 2 items was not available (table 6). "Competitive" imports accounted for 40.8 percent of the quantity and 31.1 percent of the invoice value, and "noncompetitive" imports accounted for 54.5 percent of the quantity and 66.6 percent of the invoice value of all benzenoid pigments imported in 1973. Imports for which the "competitive" status was not known accounted for 4.7 percent of the quantity and 2.4 percent of the invoice value of all benzenoid imports in 1973.

West Germany, Switzerland, the United Kingdom, Canada and Japan supplied almost all U.S. imports of benzenoid pigments in 1973. Imports from West Germany amounted to 2,277,000 pounds (46.6 percent of the total); those from Switzerland, 1,257,000 pounds (25.7 percent of the total); those from the United Kingdom, 487,000 pounds (10.0 percent of the total); those from Canada, 372,000 pounds (7.6 percent of the total); and those from Japan, 177,000 pounds (3.6 percent of the total). The United Kingdom was the source of all Pigment Yellow 73. Switzerland was the source of all Pigment Yellow 93 (all concentrations) and Pigment Red 177 (all concentrations). West Germany was the source of all Pigment Red 112. West Germany and the United Kingdom were the sources of all Pigment Green 36 and 41. Switzerland and Italy were the sources of all Pigment Red 144 (all concentrations) while West Germany and Mexico were the sources of all Pigment Orange 5. Japan and West Germany were the sources of all Pigment Yellow 16 while India, Switzerland, and West Germany were the sources of all Pigment Yellow 1.

Table 10.--Benzenoid pigments (Toners and lakes): U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973

| Competitive status | Pigment | Quantity (pounds) |
|--------------------|--|-------------------|
| | Toners: | |
| 1, 2 | Pigment Yellow 1----- | 152,299 |
| 1 | Pigment Yellow 3----- | 24,312 |
| 2 | Pigment Yellow 8----- | 2,178 |
| 2 | Pigment Yellow 10----- | 1,100 |
| 1, 2 | Pigment Yellow 12----- | 117,004 |
| 1, 2 | Pigment Yellow 13----- | 47,872 |
| 1 | Pigment Yellow 14----- | 22,935 |
| 2 | Pigment Yellow 16----- | 141,460 |
| 1, 2 | Pigment Yellow 17----- | 297 |
| 1 | Pigment Yellow 24----- | 1,375 |
| 1 | Pigment Yellow 73----- | 109,440 |
| 2 | Pigment Yellow 81----- | 28,666 |
| 2 | Pigment Yellow 83----- | 44,996 |
| 2 | Pigment Yellow 93----- | 26,786 |
| 2 | Pigment Yellow 93 (less than 90%)----- | 526,107 |
| 2 | Pigment Yellow 94----- | 3,748 |
| 2 | Pigment Yellow 95----- | 3,307 |
| 2 | Pigment Yellow 97----- | 34,650 |
| 1 | Pigment Yellow 98----- | 22,550 |
| 2 | Pigment Yellow 101----- | 9,735 |
| 1 | Pigment Yellow 106----- | 9,021 |
| 2 | Pigment Yellow 108----- | 165 |
| 2 | Pigment Yellow 109----- | 37,301 |
| 2 | Pigment Yellow 110----- | 42,691 |
| 2 | Pigment Yellow 112----- | 11,021 |
| 2 | Pigment Yellow 116----- | 960 |
| 1 | Pigment Yellow 126----- | 3,300 |
| 2 | Pigment Yellow 148----- | 441 |
| 1 | Pigment Orange 1----- | 1,100 |
| 1, 2 | Pigment Orange 5----- | 147,191 |
| 1 | Pigment Orange 13----- | 11,000 |
| 2 | Pigment Orange 31----- | 76,341 |
| 2 | Pigment Orange 34----- | 13,200 |
| 2 | Pigment Orange 36----- | 49,500 |
| 2 | Pigment Orange 37----- | 17,600 |
| 2 | Pigment Orange 38----- | 5,551 |
| 2 | Pigment Orange 51----- | 110 |
| 2 | Pigment Orange 52----- | 110 |
| 3 | Pigment Red 1----- | 1,500 |
| 1 | Pigment Red 3----- | 26,000 |
| 1 | Pigment Red 5----- | 9,900 |
| 1, 2 | Pigment Red 7----- | 15,400 |

See footnotes at end of table.

Table 10.--Benzenoid pigments (Toners and lakes): U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Pigment | Quantity (pounds) |
|--------------------|--------------------------------------|-------------------|
| Toners--Continued | | |
| 2 | Pigment Red 9----- | 69,392 |
| 2 | Pigment Red 14----- | 14,190 |
| 1 | Pigment Red 38----- | 3,300 |
| 1, 2 | Pigment Red 48----- | 32,983 |
| 1, 3 | Pigment Red 49----- | 900 |
| 2 | Pigment Red 51----- | 220 |
| 1 | Pigment Red 52----- | 220 |
| 1 | Pigment Red 53----- | 47,318 |
| 1, 2 | Pigment Red 57----- | 50,559 |
| 4 | Pigment Red 63----- | 12,100 |
| 2 | Pigment Red 68----- | 3,300 |
| 2 | Pigment Red 88----- | 1,763 |
| 2 | Pigment Red 112----- | 101,926 |
| 2 | Pigment Red 119----- | 100 |
| 1 | Pigment Red 122----- | 85,091 |
| 2 | Pigment Red 144----- | 88,858 |
| 2 | Pigment Red 144 (less than 90%)----- | 108,334 |
| 1, 2, 3 | Pigment Red 146----- | 52,580 |
| 1, 2, 3 | Pigment Red 149----- | 99,281 |
| 2 | Pigment Red 151----- | 17,215 |
| 2 | Pigment Red 166----- | 5,046 |
| 2 | Pigment Red 168----- | 882 |
| 2 | Pigment Red 169----- | 2,420 |
| 2 | Pigment Red 170----- | 83,600 |
| 2 | Pigment Red 175----- | 10,800 |
| 2 | Pigment Red 176----- | 14,300 |
| 2 | Pigment Red 177----- | 24,306 |
| 2 | Pigment Red 177 (less than 90%)----- | 150,354 |
| 2 | Pigment Red 178----- | 2,310 |
| 2 | Pigment Red 179----- | 6 |
| 2 | Pigment Red 180----- | 6,392 |
| 2 | Pigment Red 185----- | 12,980 |
| 2 | Pigment Red 188----- | 7,700 |
| 2 | Pigment Red 199----- | 26,400 |
| 2 | Pigment Red 208----- | 220 |
| 2 | Pigment Red 221----- | 2,454 |
| 2 | Pigment Violet 2----- | 1,600 |
| 1 | Pigment Violet 23----- | 28,540 |
| 2 | Pigment Violet 32----- | 10,500 |
| 2 | Pigment Violet 34----- | 1,102 |
| 2 | Pigment Violet 35----- | 440 |
| 2 | Pigment Violet 37----- | 110 |
| 1, 2, 3, 4 | Pigment Blue 15----- | 561,161 |
| 2 | Pigment Blue 16----- | 3,630 |
| 1 | Pigment Blue 19----- | 67,615 |

See footnotes at end of table.

Table 10.--Benzenoid pigments (Toners and lakes): U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Pigment | Quantity (pounds) |
|--------------------|---|-------------------|
| | Toners--Continued | |
| 1 | Pigment Blue 60----- | 5,289 |
| 2 | Pigment Blue 60 (Less than 90%)----- | 882 |
| 1 | Pigment Blue 61----- | 44,000 |
| 1, 2 | Pigment Green 7----- | 168,120 |
| 2 | Pigment Green 8----- | 3,960 |
| 1 | Pigment Green 10----- | 13,970 |
| 2 | Pigment Green 16----- | 8,800 |
| 1, 2 | Pigment Green 36----- | 135,910 |
| 1, 2 | Pigment Green 41----- | 164,318 |
| 2 | Pigment Brown 22----- | 1,322 |
| 2 | Pigment Brown 23----- | 110 |
| 2 | Pigment Brown 25----- | 3,300 |
| 2 | Pigment Black 1----- | 16,335 |
| 2 | Acramin Blue F3G----- | 770 |
| 2 | Acramin Golden Yellow FGRN----- | 5,280 |
| 2 | Acramin Red FITR----- | 7,750 |
| 2 | Artilene Green 2GL Paste----- | 55 |
| 2 | Artilene Red RL Paste----- | 55 |
| 2 | Basoflex Green 872----- | 66 |
| 2 | Basoflex Red 361----- | 66 |
| 2 | Basoflex Yellow 178----- | 66 |
| 3 | Calore----- | 1,584 |
| 2 | Cartax PTT Liq ----- | 220 |
| 2 | Colanyl Assorted Colors----- | 22,000 |
| 2 | Cromophtal Red 9879----- | 32,340 |
| 1 | Cyanine Blue BNRS----- | 7,800 |
| 4 | Diarylide Yellow----- | 1,500 |
| 2 | Euthylene Jute Brown 212M Granules----- | 220 |
| 2 | Euvinyl Yellow 178----- | 55 |
| 3 | Filester Blue 91272----- | 110 |
| 2 | Filester Navy Blue 5564----- | 385 |
| 2 | Filester Yellow 4610----- | 3,814 |
| 2 | Golden Yellow FGRR Extra Conc ----- | 4,180 |
| 2 | Hostaperm Red E.G ----- | 11,000 |
| 2 | Hostaprint Brown HFGG----- | 220 |
| 2 | Hostaprint Yellow H-10G----- | 275 |
| 2 | Irgazin Yellow GF-U 09655----- | 992 |
| 3 | Liquid Toner Concentrate----- | 3,922 |
| 2 | Luconyl Yellow 177----- | 264 |
| 2 | Lumatex Brill. Violet BT----- | 500 |
| 2 | Micracete Blue R----- | 220 |
| 2 | Micracete Green G----- | 110 |
| 3 | Microlith Red 22396 A----- | 55 |

See footnotes at end of table.

Table 10.--Benzenoid pigments (Toners and lakes): U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973 --Continued

| Competitive status | Pigment | Quantity (pounds) |
|--------------------|--------------------------------------|-------------------|
| | Toners--Continued | |
| 2 | Microsol Brown 2R----- | 50,706 |
| 2 | Organic Yellow Pigment AF----- | 66 |
| 2 | Palioplast Red H----- | 9,768 |
| 2 | Palioplast Fast Yellow 1090----- | 55 |
| 2 | Paliotol Yellow 1770----- | 57,090 |
| 2 | Permanent Brown HFGG----- | 2,750 |
| 1 | Permanent Yellow DGR----- | 5,500 |
| 2 | Persiderm Black N----- | 2,200 |
| 1 | Pigment Blue BRN----- | 2,035 |
| 2, 3 | Predisol Assorted Colors----- | 13,926 |
| 2 | PV Fast Pink E----- | 3,300 |
| 2 | PV Red HF 2B----- | 1,100 |
| 1 | Red. 2B----- | 1,000 |
| 2 | Sumikacoat SC White----- | 2,200 |
| 2 | Sumikacoat SC Yellow RM Special----- | 990 |
| 2 | Suprapal Green 868----- | 55 |
| 1 | Toluidine Red DCC 2229X----- | 4,500 |
| 2 | Urethane Blue Paste BU----- | 17,900 |
| 2 | Urethane Brown Paste 662----- | 330 |
| 2 | Urethane Green Paste GU----- | 13,020 |
| 2 | Urethane Red Paste BH----- | 8,070 |
| 2 | Urethane Red Paste GU----- | 8,910 |
| 2 | Urethane Yellow Paste GH----- | 5,285 |
| 2 | Urethane Yellow Paste RU----- | 3,500 |
| 2 | Viscofil Violet 4RL----- | 551 |
| 1 | Yellow Aaot----- | 2,000 |
| 1, 2, 4 | Other pigments----- | 324,741 |
| | Total, toners-----quantity----- | 4,828,472 |
| | Total, toners-----invoice value----- | \$12,062,293 |
| | Mixtures: | |
| 2 | Acramin Black 2F----- | 3,086 |
| 2 | Acramin Royal Blue----- | 968 |
| 2 | Bayderm B Red----- | 44 |
| 2 | Bayderm B Red Violet----- | 110 |
| 2 | Bayderm B Sapphire----- | 44 |
| 2 | Bayderm B Turquoise----- | 110 |
| 2 | Bayderm B Violet----- | 44 |
| 2 | Bayminol Blue----- | 550 |
| 2 | Dark Green Pigment (M 8305A)----- | 14,000 |
| 2 | Egalon Mat Black----- | 550 |

See footnotes at end of table.

Table 10.--Benzenoid pigments (Toners and lakes): U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973 --Continued

| Competitive status | Pigment | Quantity (pounds) |
|--------------------|---------------------------------------|-------------------|
| | Mixtures--Continued | |
| 2 | Fast Coating Mat Black B----- | 3,630 |
| 2 | Lumatex Grey BT Conc ----- | 18,212 |
| 2 | Lumatex White RT----- | 440 |
| 2 | Regulan B----- | 3,960 |
| 2 | Unisperse Black C Paste----- | 9,921 |
| 2, 3 | All other mixtures----- | 719 |
| | Total, mixtures-----quantity---- | 56,388 |
| | Total, mixtures----invoice value----- | \$89,386 |
| | Grand total-----quantity---- | 4,884,860 |
| | Grand total----invoice value----- | \$12,151,679 |

2/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American Selling Price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value.
4. Not available.

Benzenoid medicinals and pharmaceuticals

In 1973, imports of benzenoid medicinals and pharmaceuticals totaled 8.7 million pounds, with an invoice value of \$38.7 million (table 12). Imports totaled 7.7 million pounds, valued at \$28.5 million, in 1972, and 5.4 million pounds, valued at \$20.1 million, in 1971. Of the 311 items imported in 1973, 75 were "noncompetitive" (duty based on export value); 77 were "noncompetitive" (duty based on "United States value"); and 155 were "competitive" (duty based on "American selling price"). The competitive status of 4 items is not available (table 6). In terms of quantity, "competitive" imports accounted for 87.6 percent of all medicinals and pharmaceuticals imported in 1973; in terms of value, however, "competitive" products accounted for only 59.8 percent of the total.

Imports supplied by West Germany, United Kingdom, Italy, Japan, Switzerland, and Netherlands accounted for more than 75 percent of the value of all benzenoid medicinals and pharmaceuticals imported in both 1972 and 1973. Imports from Italy, Japan, and Switzerland increased by more than 80 percent from 1972 to 1973, while those from Netherlands declined by 19 percent. Other important suppliers were France, Sweden, Denmark, Ireland, Poland, and Yugoslavia in 1973 and Sweden, Poland, France, and Denmark in 1972 (table 11).

Table 11.--Benzenoid medicinals and pharmaceuticals: U.S. general imports entered under Schedule 4, Part 1C, TSUS, by country of origin, 1973 compared with 1972.

| Country | 1973 | | 1972 | |
|---------------------------|---------------|------------------------|---------------|------------------------|
| | Invoice value | Percent of total value | Invoice value | Percent of total value |
| West Germany----- | \$9,562,603 | 24.8 | \$8,651,645 | 30.3 |
| United Kingdom--- | 5,419,531 | 14.0 | 4,443,412 | 15.6 |
| Italy----- | 4,943,492 | 12.8 | 2,308,557 | 8.1 |
| Japan----- | 3,343,603 | 8.6 | 1,807,224 | 6.3 |
| Switzerland----- | 3,294,443 | 8.5 | 1,727,032 | 6.0 |
| Netherlands----- | 2,517,095 | 6.5 | 3,100,956 | 10.9 |
| France----- | 1,669,856 | 4.3 | 1,120,593 | 3.9 |
| Sweden----- | 1,477,313 | 3.8 | 1,353,487 | 4.7 |
| Denmark----- | 1,331,427 | 3.4 | 934,848 | 3.3 |
| Ireland----- | 993,318 | 2.6 | - | - |
| Poland----- | 904,429 | 2.3 | 1,257,611 | 4.4 |
| Yugoslavia----- | 862,740 | 2.2 | 652,277 | 2.3 |
| Argentina----- | 577,369 | 1.5 | 244,750 | .9 |
| Mexico----- | 457,811 | 1.2 | - | - |
| Austria----- | 381,175 | 1.0 | 375,616 | 1.3 |
| Belgium----- | 206,046 | .5 | - | - |
| All other <u>1/</u> ----- | 768,918 | 2.0 | 559,063 | 2.0 |
| Total <u>2/</u> | 38,711,169 | 100.0 | 28,537,071 | 100.0 |

1/ Consists principally of imports from Portugal, Gibraltar, and Finland in 1973 and from Ireland, Canada, and Jamaica in 1972.

2/ Does not include some high unit-value items imported via air.

The benzenoid medicinal and pharmaceutical products imported in the largest quantities in 1973 are listed below. These products, consisting of the sulfa drugs, vitamins, antibiotics, and 10 other items, accounted for 85 percent of the quantity of all benzenoid medicinals and pharmaceuticals imported in 1973, the sulfa drugs alone amounting to 31 percent of the total and vitamins and aspirin amounting to another 23 and 5 percent, respectively.

| <u>Product</u> | <u>Quantity of imports (Pounds)</u> | <u>Origin</u> (Principal countries) |
|---|---|---|
| Sulfa drugs, total | <u>2,713,173</u> | |
| Sulfathiazole and its sodium derivative | 923,442 | Poland, Italy, and Netherlands |
| Sulfamethazine and its sodium derivative | 860,568 | Denmark, Yugoslavia, and Poland |
| Sulfaguanidine | 328,154 | Yugoslavia, Poland, Japan, and Denmark |
| Salicylazosulfapyridine | 147,802 | Sweden (all) |
| Sulfanilamide | 130,073 | Poland, Japan, and West Germany (all) |
| Other sulfa drugs | 323,134 | Denmark, Yugoslavia, France, Italy, and United Kingdom |
| Vitamins, total | <u>1,959,538</u> | |
| Vitamin E | <u>1,567,523</u> | West Germany, Japan, Italy, France, and Switzerland |
| Vitamin K | 149,317 | Ireland, Spain, United Kingdom, and Italy |
| Vitamin B ₂ | 135,829 | West Germany, Japan, and Denmark |
| Other vitamins | 106,869 | United Kingdom, Japan, Italy, and Switzerland |
| Aspirin | 443,097 | Poland and France |
| Sodium salicylate | 346,969 | West Germany and Poland |
| Antibiotics, total | <u>335,246</u> | |
| Penicillin G, procaine | <u>243,778</u> | United Kingdom (all) |
| Other antibiotics | 91,468 | United Kingdom, Austria, and Italy |
| Salicylamide | 290,509 | United Kingdom and West Germany (all) |
| Ephedrine base & salts | 221,258 | West Germany and Switzerland |
| Phenacetin | 207,598 | West Germany, Yugoslavia, and Poland |
| Acetaminophen | 196,048 | France and United Kingdom |
| Ethyl aminobenzoate | 195,840 | West Germany and Sweden |
| Procaine hydrochloride | 187,188 | West Germany and Sweden (all) |
| Guaiacol and its derivatives | 144,085 | Japan, Finland, and France |
| Dapsone | 132,384 | France and United Kingdom (all) |

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973.

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 3 | Acenocoumarol----- | 9 |
| 1 | Acetaminophen----- | 196,048 |
| 1 | Acetanilide----- | 9,258 |
| 2 | Acetarstone----- | 220 |
| 2 | Acetazolamide----- | 198 |
| 1 | Acriflavine----- | 561 |
| 1 | Acriflavine hydrochloride----- | 24 |
| 4 | Amino acid mixture----- | 110 |
| 1 | p-Aminobenzoic acid----- | 25,505 |
| 2 | Aminopromazine (Lispamol) fumarate----- | 106 |
| 2 | Aminopyrine----- | 5,512 |
| 1 | p-Aminosalicylic acid----- | 39,460 |
| 1 | p-Aminosalicylic acid, calcium salt----- | 2,413 |
| 1 | p-Aminosalicylic acid, Potassium salt----- | 154 |
| 1 | p-Aminosalicylic acid, sodium salt----- | 46,215 |
| 3 | Amplex breath fresheners (tablets)----- | 26 |
| 2, 3 | Ampyrone----- | 496 |
| 3 | Anthralin----- | 68 |
| | Antibiotics: | |
| 2, 3 | Amoxicillin----- | 2,494 |
| 1 | Ampicillin, sodium----- | 1,070 |
| 1 | Ampicillin, trihydrate----- | 14,123 |
| 1 | Carbenicillin----- | 1,686 |
| 3 | Cephradine----- | 42 |
| 1 | Chloramphenicol----- | 3,527 |
| 2, 3 | Cloxacillin, sodium----- | 248 |
| 2, 3 | Flucloxacillin, sodium----- | 1,375 |
| 3 | Gramicidin----- | 26 |
| 1 | Methicillin, sodium----- | 1,426 |
| 1 | Penicillin G, benzathine----- | 1,015 |
| 1 | Penicillin G, potassium----- | 30,274 |
| 1 | Penicillin G, procaine----- | 178,008 |
| 1 | Penicillin G, procaine (feed grade)----- | 65,770 |
| 1 | Phenoxymethyl Penicillin----- | 12,734 |
| 1 | Phenoxymethyl Penicillin, Potassium----- | 18,344 |
| 3 | Rifampicin----- | 2,977 |
| 3 | Tetracycline (tablets)----- | 107 |
| | Total, antibiotics----- | 335,246 |
| 1, 2 | Antipyrine----- | 12,004 |
| 2 | Arecoline hydrobromide----- | 188 |
| 3 | Arsenosobenzene----- | 2 |
| 1 | Aspirin----- | 443,097 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | Aspirin (tablets)----- | 563 |
| | Barbiturates: | |
| 2, 3 | 5-Ethyl-1,3-bis(methoxymethyl)-5-phenyl- barbituric acid----- | 88 |
| 1 | Phenobarbital----- | 1,102 |
| | Total, barbiturates----- | 1,190 |
| 3 | Benoxinate hydrochloride----- | 5 |
| 1 | Benzaldehyde----- | 8,818 |
| 2 | Benzoic acid----- | 6 |
| 2 | o-Benzyl-L-serine----- | 11 |
| 3 | Bephenium hydroxynaphthoate----- | 463 |
| 3 | Biovital----- | 134 |
| 3 | Biperiden----- | 1 |
| 1 | Bisacodyl----- | 570 |
| 1 | Bismuth tribromophenate----- | 441 |
| 3 | Bone radiol veterinary liniment----- | 1,050 |
| 2, 3 | Bromindene (2,3-Dihydro-2-methyl-9-phenyl-9H- indene [2,1-c]pyridine hydrobromide)----- | 47,399 |
| 2, 3 | Brompheniramine maleate----- | 169 |
| 2 | Bunamidine hydrochloride (Scolaban) (tablets)----- | 1,317 |
| 3 | Bupivacaine hydrochloride----- | 331 |
| 3 | Butaperazine maleate----- | 132 |
| 1 | Butimetamine----- | 1,102 |
| 2 | p-Butylaminobenzoic acid, ethyl ester----- | 8,709 |
| 2, 3 | Calcium carbaspirin (Calurin)----- | 15,432 |
| 2 | Carbetapentane citrate----- | 660 |
| 3 | Carbetapentane tannate----- | 992 |
| 1 | Carbinoxamine maleate----- | 240 |
| 3 | Chinese medicated oil----- | 96 |
| 2, 3 | Chlophedianol----- | 991 |
| 3 | Chlorambucil----- | 43 |
| 2 | Chloramine T----- | 61,435 |
| 3 | Chlordiazepoxide hydrochloride----- | 55 |
| 1 | Chlorhexidine gluconate (20% Solution)----- | 73 |
| 1 | Chloroquine phosphate----- | 1,102 |
| 1 | Chlorothiazide----- | 11 |
| 1 | Chlorpheniramine maleate----- | 7,546 |
| 2 | Chlorphentermine hydrochloride----- | 1,045 |
| 1, 2 | Chlorpromazine hydrochloride----- | 2,642 |
| 3 | Chlorthalidone----- | 11,023 |
| 3 | Clozapine----- | 26 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973 --Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 3 | Coal tar concentrate----- | 1,200 |
| 3 | Cromolyn, sodium (blend with lactose)----- | 15,715 |
| 1 | Cromolyn, sodium and placebo (capsules)----- | 40 |
| 2, 3 | Crotamiton (G 7857)----- | 3,579 |
| 2 | Cyclandelate----- | 154 |
| 1 | Cyclizine hydrochloride----- | 84 |
| 3 | Cyclocytidine hydrochloride----- | 45 |
| 3 | Cyclohexadiene----- | 55 |
| 2 | Danthron----- | 22,046 |
| 2, 3 | Dapsone----- | 132,384 |
| 3 | Decoquinat----- | 6,614 |
| 1, 2 | Deserpidine----- | 505 |
| 1, 2 | Dextropropoxyphene hydrochloride----- | 1,874 |
| 3 | Dibenzoyltartaric acid----- | 164 |
| 1 | Dibucaine hydrochloride----- | 33 |
| 1 | Dicumarol (Bishydroxycoumarin)----- | 110 |
| 1 | Dicyclomine hydrochloride----- | 1,448 |
| 1 | Diethylpropion hydrochloride----- | 715 |
| 3 | Dihydromyrcenol----- | 419 |
| 1 | Diiodoxyhydroxyquin----- | 7,495 |
| 1 | Dimenhydrinate----- | 4,078 |
| 3 | Dimidium bromide----- | 1 |
| 3 | 3,5-Dinitrosalicylic acid----- | 44 |
| 1 | Diphenhydramine hydrochloride----- | 4,094 |
| 1,2 | Dipyrrone----- | 28,391 |
| 2 | Drocarbils (Arecoline acetarsonate)----- | 55 |
| 2 | Ephedrine (anhydrous fused)----- | 132 |
| 1, 2 | Ephedrine hydrochloride----- | 188,931 |
| 2 | Ephedrine sulfate----- | 32,195 |
| 3 | Equine wormer----- | 9 |
| 2 | Etafedrine (Nethamine) hydrochloride----- | 110 |
| 2 | Ethacridine lactate----- | 154 |
| 2 | Ethaverine (Barbonin) hydrochloride----- | 5,510 |
| 1 | Ethionamide----- | 276 |
| 2 | Ethoheptazine citrate----- | 55 |
| 2, 3 | Ethopropazine hydrochloride (Parsidol)----- | 629 |
| 1 | Ethyl aminobenzoate (Benzocaine)----- | 195,840 |
| 2 | Ethylisobutrazine (Diquel)----- | 174 |
| 2 | Ferrol (cough remedy)----- | 20,850 |
| 3 | Fluphenazine decanoate----- | 45 |
| 2 | Foot cream----- | 157 |
| 3 | Fungitex R----- | 6,614 |
| 2 | Gallamine triethiodide (Flaxedil)----- | 174 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973 --Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| | Guaiacol and its derivatives: | |
| 1 | Glycerly guaiacolate----- | 28,659 |
| 1, 3 | Guaiacol----- | 97,206 |
| 2 | Guaiacol carbonate----- | 220 |
| 1 | Potassium guaiacolsulfonate----- | 18,000 |
| | Total, guaiacol and its derivatives----- | 144,085 |
| 1 | Homatropine hydrobromide----- | 39 |
| 1 | Homatropine methylbromide----- | 291 |
| | Hormones: | |
| 3 | Betamethasone-17-benzoate----- | 15 |
| 3 | Calcitonin----- | 3 |
| 2 | Dienestrol----- | 33 |
| 1, 2 | Epinephrine----- | 559 |
| 2 | Epinephrine (ampoules)----- | 454 |
| 1 | Epinephrine bitartrate----- | 423 |
| 2, 3 | Estradiol benzoate----- | 1,201 |
| 2 | Levothyroxine, sodium----- | 92 |
| 2, 3 | Liothyronine, sodium----- | 12 |
| 2 | Nandrolone phenpropionate----- | 55 |
| | Total, hormones----- | 2,847 |
| | Hydantoin and imidazoline derivatives: | |
| 4 | Alcloxa----- | 2,249 |
| 4 | Aldioxa----- | 3,968 |
| 3 | Antazoline hydrochloride----- | 110 |
| 2, 3 | Antazoline phosphate----- | 198 |
| 2 | Diphenylhydantoin----- | 1,213 |
| 2 | Diphenylhydantoin, sodium----- | 3,307 |
| 3 | Oxymetazoline hydrochloride----- | 176 |
| 2, 3 | Phentolamine hydrochloride----- | 22 |
| 3 | Phentolamine mesylate----- | 6 |
| 3 | Tetrahydrozoline hydrochloride----- | 2 |
| 1 | Tolazoline hydrochloride----- | 662 |
| 2, 3 | Xylometazoline hydrochloride----- | 77 |
| | Total, hydantoin and imidazoline derivatives----- | 11,990 |
| 1 | Hydralazine hydrochloride----- | 1,926 |
| 1 | Hydrochlorothiazide----- | 11,064 |
| 3 | D(-)-p-Hydroxyphenylglycine----- | 25,346 |
| 3 | Hydroxyzine hydrochloride----- | 11 |
| 2 | Imipramine----- | 152 |
| 2 | Imipramine hydrochloride----- | 1,672 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | Iodochlorhydroxyquin----- | 3,855 |
| 3 | Ipodate, calcium----- | 1,653 |
| 3 | Ipodate, sodium----- | 10,584 |
| 1 | Isoniazid----- | 25,574 |
| 2, 3 | Isoxsuprine hydrochloride (Duvadilan)----- | 9,418 |
| 1, 3 | Levamisole (technical)----- | 22,712 |
| 1 | Levodopa----- | 54,675 |
| 1 | Lidocaine----- | 24,472 |
| 1, 2 | Lidocaine hydrochloride----- | 6,061 |
| 1 | Lidocaton----- | 11,654 |
| 1 | Listerine Throat Lozenges (containing resorcinol)----- | 16,050 |
| 1 | Mandelic acid----- | 4,287 |
| 3 | Mebendazole----- | 2,712 |
| 2, 3 | Meclizine hydrochloride----- | 968 |
| 3 | Melphalan----- | 22 |
| 3 | Melphalan (parenteral solution)----- | 377 |
| 2 | Mepivacaine hydrochloride----- | 6,614 |
| 1 | Merbromin----- | 1,100 |
| 2 | Mersalyl, sodium----- | 44 |
| 1 | Methapyrilene fumarate----- | 3,000 |
| 1 | Methapyrilene hydrochloride----- | 3,968 |
| 1 | Methaqualone----- | 65,258 |
| 1 | Methaqualone hydrochloride----- | 20,613 |
| 1 | Methenamine mandelate----- | 14,330 |
| 1 | Methocarbamol----- | 2,425 |
| 3 | Methotrimeprazine----- | 12 |
| 1 | Methoxyphenamine hydrochloride----- | 110 |
| 1 | Methylatropine nitrate----- | 110 |
| 3 | DL-Methyldopa----- | 22 |
| 3 | 4-O-Methyldopa----- | 1 |
| 2, 3 | Methylphenidate hydrochloride (Ritalin)----- | 7,252 |
| 3 | Miracle algae inhibitor (tablets)----- | 956 |
| 3 | Miracle ick remedy (tablets)----- | 950 |
| 3 | Miracle remedy and tonic (tablets)----- | 632 |
| 3 | Mouthwash base----- | 357 |
| 3 | Negatan (50% solution)----- | 2,204 |
| 3 | Niclosamide----- | 8 |
| 3 | Nitrofurantoin----- | 330 |
| 2 | d-Norpseudoephedrine hydrochloride----- | 11 |
| 1 | Nylidrin hydrochloride (Dilatol)----- | 993 |
| 2 | Oxazepam----- | 1,235 |
| 1,2 | Oxyphenbutazone----- | 386 |
| 3 | Oxyphenisatin----- | 44 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 1 | Oxyquinoline sulfate----- | 1,101 |
| 1 | Papaverine----- | 1,939 |
| 1 | Papaverine hydrochloride----- | 60,036 |
| 2 | Pentamidine isethionate----- | 30 |
| 2 | Pentylentetrazol----- | 6,615 |
| 1, 3 | Phenacetin----- | 207,598 |
| 1 | Phenazopyridine hydrochloride----- | 1,322 |
| 1, 2, 3 | Phendimetrazine bitartrate----- | 21,855 |
| 3 | Phenformin hydrochloride----- | 44 |
| 2 | Phenindione----- | 441 |
| 1 | Pheniramine maleate----- | 5,289 |
| 3 | Phenolphthalein----- | 41,561 |
| 2 | Phentermine hydrochloride----- | 3,261 |
| 1, 2, 3 | Phenylbutazone (G 15137)----- | 33,700 |
| 2 | Phenylbutazone, sodium----- | 220 |
| 1 | Phenylephrine hydrochloride----- | 3,306 |
| 1 | Phenyl salicylate (Salol)----- | 57,321 |
| 1 | Phenyltoloxamine citrate----- | 4,077 |
| 1 | Physostigmine (Eserine) salicylate----- | 5 |
| 1, 2 | Piperacetazine----- | 1,106 |
| 1, 2 | Piperazine adipate----- | 25,352 |
| 2 | Primidone----- | 1,595 |
| 1 | Probenecid----- | 14,865 |
| 1 | Procainamide hydrochloride----- | 33 |
| 1 | Procaine hydrochloride----- | 187,188 |
| 2, 3 | Procyclidine hydrochloride----- | 255 |
| 2 | Proflavine hemisulfate----- | 13 |
| 2, 3 | Promethazine hydrochloride----- | 7,195 |
| 1 | Propantheline bromide----- | 451 |
| 1 | Propoxyphene hydrochloride----- | 25,634 |
| 1 | Pseudoephedrine hydrochloride----- | 7,519 |
| 1 | Pyrazinamide----- | 441 |
| 1 | Pyrilamine maleate----- | 10,138 |
| 3 | Quinacrine (Mepacrine) hydrochloride----- | 551 |
| 2, 3 | Racephedrine hydrochloride----- | 17,289 |
| 3 | Resorcinol----- | 26 |
| 1 | Resorcinol monoacetate----- | 154 |
| 3 | Robenidine hydrochloride (Cycostat, tech)----- | 55,696 |
| 1 | Roviflav----- | 20,944 |
| 1 | Roxarsone----- | 4,294 |
| 1 | Salicylamide----- | 290,509 |
| 2 | Salicylsalicylic acid----- | 13,229 |
| 1 | Sodium salicylate----- | 346,969 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---------------------------------------|-------------------|
| | Sulfa drugs: | |
| 2 | Phthalylsulfacetamide----- | 4,850 |
| 1, 3 | Phthalylsulfathiazole----- | 46,246 |
| 1 | Salicylazosulfapyridine----- | 147,802 |
| 1 | Succinylsulfathiazole----- | 7,716 |
| 2 | Sulfacetamide, sodium----- | 8,818 |
| 1 | Sulfadiazine----- | 66,358 |
| 3 | Sulfadiazine and sulfamerazine----- | 3,122 |
| 1 | Sulfadimethoxine----- | 2 |
| 1 | Sulfaguanidine----- | 313,824 |
| 1 | Sulfaguanidine (technical grade)----- | 14,330 |
| 1 | Sulfamerazine----- | 66,712 |
| 1 | Sulfamerazine, sodium----- | 14,881 |
| 1 | Sulfamethazine----- | 844,033 |
| 1, 2 | Sulfamethazine, sodium----- | 16,535 |
| 1 | Sulfamethizole----- | 1,433 |
| 1 | Sulfanilamide----- | 130,073 |
| 1 | Sulfapyridine----- | 33,069 |
| 1 | Sulfaquinoxaline----- | 22,858 |
| 2 | Sulfaquinaxaline, sodium----- | 1,873 |
| 1 | Sulfathiazole----- | 364,201 |
| 1 | Sulfathiazole, sodium----- | 559,241 |
| 1 | Sulfisoxazole----- | 45,196 |
| | Total, sulfa drugs----- | 2,713,173 |
| 3 | Sulfinpyrazone (G 28315)----- | 3,306 |
| 3 | Sulfobromophthalein, sodium----- | 110 |
| 1 | Tetracaine----- | 49 |
| 1 | Tetracaine hydrochloride----- | 422 |
| 3 | Thenium closylate----- | 1,102 |
| 2 | Theobromine sodium salicylate----- | 770 |
| 3 | Thiethylperazine maleate----- | 121 |
| 3 | Thonzylamine hydrochloride----- | 11 |
| 1 | Thymol----- | 24,900 |
| 1 | Tolbutamide----- | 2,756 |
| 3 | Tricaine mesylate----- | 44 |
| 1, 3 | Trichlormethiazide----- | 286 |
| 1, 2 | Trihexyphenidyl hydrochloride----- | 33 |
| 3 | Trimethylamine N-oxide----- | 1 |
| 1 | Tripelennamine hydrochloride----- | 220 |
| 1 | Triphenyltetrazolium chloride----- | 22 |
| 2, 3 | Triprolidine hydrochloride----- | 1,155 |
| 2, 3 | Tropicamide----- | 177 |
| 2 | L-Tryptophan----- | 1,751 |

See footnotes at end of table.

Table 12.--Benzenoid medicinals and pharmaceuticals: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 3 | Ultra solway blue----- | 88 |
| 3 | Ultrastat alginate spray----- | 164 |
| 3 | Urodonal----- | 3,102 |
| | Vitamins: | |
| 3 | Calcium leucovorin----- | 12 |
| 1, 2, 3 | Folic acid----- | 22,745 |
| 1 | Menadione----- | 18,739 |
| 1, 3 | Menadione bisulfite compounds----- | 130,552 |
| 1 | Phytonadione----- | 26 |
| 1 | Riboflavin----- | 119,627 |
| 1 | Riboflavin (feed grade)----- | 16,202 |
| 3 | dl- α -Tocopherol (crude)----- | 265 |
| 1 | dl- α -Tocopherol (pharmaceutical grade)----- | 11,024 |
| 1 | dl- α -Tocopheryl acetate (capsules)----- | 145,398 |
| 1 | dl- α -Tocopheryl acetate (feed grade)----- | 566,966 |
| 1 | dl- α -Tocopheryl acetate (feed grade) (50%)----- | 152,669 |
| 1 | dl- α -Tocopheryl acetate (pharmaceutical grade)----- | 415,856 |
| 1 | dl- α -Tocopheryl acetate (pharmaceutical grade) (50%)----- | 24,968 |
| 1 | Vitamin B12----- | 705 |
| 1 | Vitamin B12 (1% in Mannitol)----- | 661 |
| 1 | Vitamin B12 (0.1% in Mannitol)----- | 661 |
| 1, 2 | Vitamin B12 (feed grade)----- | 171 |
| 1 | Vitamin B12 (1% feed grade)----- | 22,897 |
| 1 | Vitamin B12 (0.5% feed grade)----- | 5,732 |
| 1 | Vitamin B12 (0.1% feed grade)----- | 53,285 |
| 1 | Vitamin E (capsules)----- | 146,753 |
| 1 | Vitamin E (feed grade)----- | 33,966 |
| 1, 3 | Vitamin E (pharmaceutical grade)----- | 68,335 |
| 1 | Vitamin E (not further specified)----- | 1,323 |
| | Total, vitamins----- | 1,959,538 |
| 3 | Wright's (eosinated methylene blue)----- | 4 |
| 3 | Zoxazolamine----- | 1 |
| 2, 3, 4 | All other benzenoid medicinal chemicals----- | 8,849 |
| | Total-----quantity----- | 8,706,724 |
| | Total-----invoice value----- | \$38,711,169 |

¹ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American Selling Price
2. Noncompetitive - duty based on U.S. value
3. Noncompetitive - duty based on export value.
4. Not available.

Benzenoid flavor and perfume materials

Imports of benzenoid flavor and perfume materials that were entered under Part 1C in 1973 are shown in table 13. Imports in 1973 which consisted mostly of "competitive" items (duty based on "American selling price") totaled 4.0 million pounds, with an invoice value of \$7.4 million. Imports in 1972 amounted to 2.6 million pounds and were valued at \$4.3 million; in 1971, imports totaled 3.4 million pounds, valued at \$5.9 million.

In terms of quantity, Japan and Canada were the principal sources, together accounting for 72.2 percent of the U.S. imports of these materials as a group. France, West Germany and the Netherlands supplied more than half of the remainder, 16.6 percent of the total; smaller quantities came from Norway, the United Kingdom, the Republic of Korea, and Italy. In this group the most important items imported in 1973 were saccharin (49.2 percent of total quantity), and vanillin (35.5 percent of total quantity). Imports of all forms of saccharin in 1973 increased to 1,970,096 pounds compared with 1,157,354 pounds in 1972; imports of saccharin in 1973 came principally from Japan. Imports of vanillin (4-hydroxy-3-methoxybenzaldehyde) in 1973, which were mostly of the lignin type, amounted to 1,420,390 pounds, compared to 795,162 pounds in 1972. Canada was the principal source of vanillin derived from lignin. Smaller volume imports in 1973 included ethyl vanillin (147,293 pounds), from France, Japan, and West Germany; musk ambrette (84,000 pounds) principally from the Netherlands; and methylbenzyl alcohol (81,000 pounds) from West Germany.

Table 13.--Benzenoid flavor and perfume materials: U.S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/,1973

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| 1 | Anethole (Aubepine)----- | 662 |
| 1, 3 | Benzyl acetate----- | 10,259 |
| 1 | Benzyl cinnamate----- | 2,513 |
| 1 | Benzyl isoeugenol----- | 330 |
| 1 | Benzyl salicylate----- | 507 |
| 1, 2, 3 | p-tert-Butylcyclohexanone----- | 29,542 |
| 1 | 4-tert-Butyl-2,6-dimethyl-3,5-dinitroaceto- phenone (Musk ketone)----- | 42,589 |
| 2 | 6-tert-Butyl-1,1-dimethyl-4-indanylmethyl ketone (Celestolide)----- | 27,780 |
| 2, 3 | p-tert-Butylhexahydrobenzaldehyde----- | 874 |
| 1 | 6-tert-Butyl-3-methyl-2,4-dinitroanisole (Musk ambrette)----- | 84,471 |
| 1 | 5-tert-Butyl-2,4,6-trinitro-m-xylene (Musk xylol)----- | 49,410 |
| 1 | tert-Butylquinoline----- | 551 |
| 1 | Centifol----- | 440 |
| 3 | Cinnamyl cinnamate----- | 7 |
| 1 | Cinnamyl alcohol----- | 132 |
| 1 | Coumarin----- | 4,519 |
| 1 | p-Cresyl acetate----- | 4 |
| 2 | p-Cresyl caprylate----- | 110 |
| 1, 3 | Decahydro- β -naphthyl acetate----- | 13 |
| 3 | Decahydro- β -naphthyl formate----- | 66 |
| 3 | Dimethyl acetal aldehyde----- | 50 |
| 1 | Dimethylbenzyl carbonyl acetate----- | 401 |
| 3 | Dimethylbenzyl carbonyl butyrate----- | 28 |
| 3 | Ethyl anthranilate----- | 33 |
| 3 | Ethyl o-methoxybenzoate----- | 220 |
| 1 | Ethyl methylphenylglycidate----- | 44 |
| 3 | Guaiol acetate----- | 11 |
| 3 | Hexahydrocoumarin----- | 110 |
| 3 | cis-3-Hexenyl benzoate----- | 27 |
| 3 | Hexyl salicylate----- | 110 |
| 2 | Homoquinoline----- | 11 |
| 2, 3 | Hydrocinnamaldehyde (Phenylpropyl aldehyde)----- | 540 |
| 2 | Hydroxyacetophenone tech----- | 176 |
| 1, 3 | N-(7-Hydroxy-3,7-dimethyloctylidene) anthranilic acid, methyl ester (Aurantiol)----- | 3,355 |
| 1 | 4-Hydroxy-3-ethoxybenzaldehyde (Ethyl Vanillin)----- | 147,293 |
| 2 | 2-Hydroxy-3-methoxybenzaldehyde (o-Vanillin)----- | 110 |
| 1 | 4-Hydroxy-3-methoxybenzaldehyde (Vanillin from eugeuol)----- | 36,819 |
| 1, 4 | 4-Hydroxy-3-methoxybenzaldehyde (Vanillin from lignin)----- | 1,383,571 |

See footnotes at end of table.

Table 13.--Benzenoid flavor and perfume materials: U.S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/1973 --Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| 2, 3 | p-Hydroxyphenylbutanone (Raspberry ketone)----- | 2,313 |
| 3 | Isobutylbenzyl carbinol----- | 385 |
| 3 | Isobutyl cinnamate----- | 220 |
| 1 | 2-Isobutylquinoline----- | 346 |
| 3 | Isoeugenyl phenylacetate (Isoeugenyl α -toluate)--- | 22 |
| 3 | p-Isopropylbenzaldehyde (Cuminic aldehyde)----- | 15 |
| 1 | p-Isopropyl- α -methylhydrocinnamaldehyde (Cyclamen aldehyde)----- | 838 |
| 2 | Isopropylquinoline----- | 715 |
| 3 | Linalyl benzoate----- | 441 |
| 3 | Linalyl cinnamate----- | 551 |
| 1, 3 | Mellol----- | 220 |
| 2, 3 | p-Methoxybenzyl alcohol formate (Anisyl formate)----- | 66 |
| 3 | 4-Methoxy- α -methyl benzene acetaldehyde (Canthoxal)----- | 507 |
| 1 | Methyl anthranilate----- | 1,702 |
| 2 | Methylbenzyl alcohol (Methylphenyl carbinol)----- | 81,182 |
| 1, 2, 3 | α -Methylbenzyl alcohol, isobutyrate (Methylphenyl Carbinyl Isobutyrate)----- | 117 |
| 2, 3 | 3-Methylindole (Skatole)----- | 77 |
| 1 | Methyl methyl anthranilate----- | 25 |
| 3 | α -Methyl-3,4-methylenedioxyhydrocinnamic aldehyde (Helional)----- | 1,576 |
| 1 | Methyl β -naphthyl ketone----- | 10,773 |
| 3 | p-Methylquinoline----- | 66 |
| 3 | p-Methyl tetrahydroquinoline----- | 8 |
| 3 | Muguol-B----- | 10 |
| 1 | β -Naphthyl ethyl ether (Nerolin, Bromelia)----- | 8,394 |
| 1 | β -Naphthol methyl ether (Yara Yara)----- | 6,834 |
| 2 | Oxanone crystals----- | 5,005 |
| 2 | Oxyphenylon----- | 386 |
| 1 | Phenethyl alcohol----- | 3,723 |
| 1 | Phenethyl cinnamate----- | 220 |
| 1 | Phenethyl salicylate----- | 1,648 |
| 3 | Phenylacetaldehyde 50%----- | 220 |
| 1 | Phenylacetaldehyde digeranyl acetal (Eglantal)--- | 33 |
| 3 | Phenylacetaldehyde glycerine acetal----- | 22 |
| 1, 2, 3 | Phenylacetic acid----- | 59,017 |
| 1, 2 | Phenylacetic acid isopentyl ester (Amyl phenyl acetate)----- | 165 |
| 3 | Phenylethyl dimethylcarbinyl isobutyrate----- | 11 |
| 1 | Piperonal (Heliotropin)----- | 5,677 |
| 1, 2 | Pseudobutylquinoline----- | 21 |
| 3 | Rhodinyl phenylacetate----- | 2 |
| 1 | Rosafix----- | 761 |

See footnotes at end of table.

Table 13.--Benzenoid flavor and perfume materials: U.S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973 --Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 3 | Rosantolene----- | 110 |
| 1 | Rosephenone----- | 551 |
| 1, 4 | Saccharin----- | 208,661 |
| 1, 2 | Saccharin, calcium salt----- | 246,300 |
| 1, 4 | Saccharin, sodium salt----- | 1,515,135 |
| 3 | 4,4a,5,9b Tetrahydro-indeno[1,2d]1,3 dioxan (Indolarome)----- | 110 |
| 3 | Tertra-hydro-p-methylquinoline----- | 178 |
| 1 | p-Tolualdehyde----- | 1,101 |
| 1 | α-(Trichloromethyl)benzyl alcohol acetate----- | 6,504 |
| 1, 2, 3 | All other flavor and perfume materials----- | 850 |
| | Total-----quantity-- | 4,001,502 |
| | Total-----invoice value-- | \$7,355,650 |

1/ Competitive status of imports values for duty purposes:

1. Competitive - duty based on American Selling Price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value.

All other finished benzenoid products

Imports in 1973 of all other finished benzenoid products that were imported and analyzed under Part 1C are shown in table 14. In 1973, imports of products in this miscellaneous group totaled 136.9 million pounds, valued at \$71.8 million (invoice value). Imports of "competitive" items accounted for 52.3 percent of the total quantity for that year. Imports in 1972 of finished benzenoid products amounted to 82.7 million pounds, valued at \$43.8 million, and in 1971 to 50.3 million pounds, valued at \$27.1 million.

In 1973, as in earlier years, the most important class of items in this group was the synthetic resins. Imports of synthetic resins amounted to 103.9 million pounds in 1973, compared with 53.3 million pounds in 1972 and 22.3 million pounds in 1971. Japan, West Germany, the Netherlands, Canada, the United Kingdom, and Belgium were the principal sources of imports of resins in 1973; smaller quantities came from Switzerland, France, and Italy. In terms of quantity, 62.5 percent of the imports of synthetic resins in 1973 were "competitive."

Imports of pesticides, the next most important class of items in this group, amounted to 24.3 million pounds in 1973. All imports of pesticides were not analyzed. Additional explanation is given in footnote 2, table 14. The 1973 imports came principally from the United Kingdom, Japan, West Germany, and the Netherlands. In terms of quantity, most of the imports of pesticides in 1973 were "noncompetitive."

Other classes imported in 1973 and in 1972 were as follows:

| Class | Imports (In 1,000 pounds) | | Principal status 1973 | Principal sources 1973 |
|-------------------------------------|------------------------------|-------|-----------------------------|--|
| | 1973 | 1972 | | |
| Textile assistants----- | 2,604 | 3,705 | NC | West Germany, Switzerland, the United Kingdom |
| Surface-active agents----- | 1,737 | 1,437 | NC | West Germany, Belgium, Canada |
| Surface coat- ings----- | 1,646 | 1,137 | EV | West Germany, the United Kingdom, Japan, Canada, Italy |
| Plasticizers----- | 879 | 628 | C | Japan, the United Kingdom, Belgium, Canada |
| Photographic chemicals----- | 1,030 | 240 | C | The United Kingdom, West Germany |
| Synthetic tanning materials----- | 70 | 109 | NC | West Germany (all) |

C = "competitive"; NC = "noncompetitive"; EV = "export" value.

Table 14.--All other finished benzenoid products: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| 2 | Adhesives----- | 8,661 |
| 3 | Antifouling paste----- | 41,887 |
| 2 | BASF aniline resin blue R----- | 8,052 |
| 2 | BASF aniline resin orange R----- | 4,620 |
| 2 | BASF aniline resin yellow 3G----- | 9,504 |
| 2 | Belt dressings----- | 3,343 |
| 3 | Catalyst compound----- | 3,668 |
| 2 | Cohedur RL----- | 275,631 |
| 3 | Developer----- | 10,099 |
| 2 | Epoxy curing agent----- | 800 |
| 2, 3 | Experimental products----- | 74,814 |
| 1, 2 | Gasket cement----- | 12,804 |
| 3 | Hardener (stone and marble cement)----- | 9,912 |
| 3 | Inks and ink powders----- | 38,390 |
| 4 | Ipanex III----- | 4,793 |
| 3 | Liquid toner concentrate----- | 16,739 |
| 3 | Lube oil additive----- | 1,656 |
| 3 | Paint hardener----- | 2,049 |
| 1 | Paint spray----- | 13,255 |
| 4 | Paint stabilizer----- | 3,743 |
| 3 | PC Testa dimoro----- | 4,606 |
| | Pesticides: | |
| 3 | Aafuma----- | 705 |
| 3 | Aapedint----- | 79 |
| 1 | 3-(α -Acetonylbenzyl)-4-hydroxycoumarin (Warfarin)----- | 2,605 |
| 2, 3 | Agrox 2-way seed treatment----- | 111,763 |
| 2, 3 | Agrox 3-way seed treatment----- | 71,404 |
| 2, 3 | 1,2-Benzisothiazolin-3-one (Proxel CRL and PM paste)----- | 192,897 |
| 3 | 1,2-Bis(3-ethoxycarbonyl-2-thioureido)benzene (Thiophanate)----- | 189,198 |
| 3 | 3-(4-Bromo-3-chlorophenyl)-1-methoxy-1-methylurea (Chlorbromuron)----- | 165,389 |
| 1, 3 | N-sec-Butyl-4-tert-butyl-2,6-dinitroaniline (Amex 820)----- | 11,108 |
| 1 | 6-tert-Butyl-m-cresol----- | 392,067 |
| 3 | 1-m-Butyl-3-(3,4-dichlorophenyl)-1-methylurea (Neburon)----- | 30,000 |
| 1, 3 | 2-sec-Butyl-4,6-dinitrophenol (DNBP, Dinoseb)----- | 433,149 |
| 2, 3 | 5-Chloro-2-(2,4-dichlorophenoxy)phenol (Irgasan DP-300)----- | 342,142 |
| 3 | 2-Chloro-4-ethylamino-6-isopropylamino-5-triazine (Atrazine)----- | 308 |

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| | Pesticides--Continued | |
| 1 | 4-(4-Chloro-2-methylphenoxy)butyric acid (MCPB)----- | 33,750 |
| 1, 2, 3 | 2-(4-Chloro-2-methylphenoxy)propionic acid and salts (Mecoprop, MCP)----- | 1,376,551 |
| 3 | N'-(4-Chloro-2-methylphenyl)-N,N-dimethylformamide (Chlorodimeform)----- | 40,785 |
| 1 | 3-(p-Chlorophenyl)-1,1-dimethylurea (Monuron)----- | 142,138 |
| 2 | p-Chlorophenyl-3-iodopropardylformal----- | 924 |
| 2, 3 | 2-(α -p-Chlorophenyl- α -phenylacetyl)indane-1,3-dione (Chlorophacionone)----- | 727 |
| 3 | N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine----- | 220,701 |
| 2 | Chlorphenamidin tech.----- | 80,247 |
| 2 | Dettol liquid antiseptic----- | 106,716 |
| 2, 3 | 3,5-Dibromo-4-hydroxybenzoxitrile (Bromoxynil)----- | 112,379 |
| 3 | 1,4-Dichlorobenzene----- | 3,527 |
| 3 | 2,6-Dichlorobenzonitrile (Dichlobenil)----- | 132,276 |
| 3 | 3,5-Dichloro-2,6-dimethyl-4-pyridinol (Clopindol)--- | 74,829 |
| 3 | 5,2'-Dichloro-4'-nitrosalicylanilide, ethanalamine salt----- | 23,758 |
| 1 | 2,4-Dichlorophenoxyacetic acid (2,4-D)----- | 253,400 |
| 3 | 2,4-Dichlorophenoxyacetic acid, mixed butyl esters--- | 125,680 |
| 1 | 4-(2,4-Dichlorophenoxy)butyric acid (2,4-DB)----- | 147,670 |
| 2 | 2-(2,4-Dichlorophenoxy)propionic acid (Dichlorprop, 2,4-DP)----- | 200,000 |
| 1 | 3-(3,4-Dichlorophenyl)-1,1-dimethylurea (Diuron)--- | 884,827 |
| 3 | 0,0-Diethyl S-(6-chlorobenzoxazolone-3-yl-methyl)phosphorodithioate (Phosalone)----- | 399,474 |
| 1 | 2,3-Dihydro-5-carboxoanilido-6-methyl-1,4-oxathiin-4,4-dioxide (Plantvax)----- | 2,400 |
| 2 | 5,6-Dihydro-2-methyl-1,4-oxathiin-3-carboxanilide (Carboxin)----- | 142,750 |
| 3 | 4-Dimethylamino-3-tolyl-n-methylcarbamate (Aminocarb)----- | 112,102 |
| 3 | 1,1-Dimethyl-4,4'-bipyridylum dichloride (Paraquat dichloride)----- | 9,346,138 |
| 1, 3 | 0,0-Dimethyl S-(1,2-dicarbethoxyethyl)phosphorodithioate (Malathion)----- | 61,010 |
| 3 | 0,0-Dimethyl-S-[2-methoxy-1,3,4-thiadiazol-5-(4H)-onyl-(4)-methyl]-dithiophosphate (Methidathion)--- | 74,956 |
| 3 | 3,5-Dimethyl-4-(methylthio)phenol methylcarbamate (Methiocarb)----- | 17,968 |
| 1 | 0,0-Dimethyl 0-p-nitrophenyl phosphorothiate (Methyl parathion)----- | 875,626 |
| 3 | 1,1'-Ethylene-2,2'-dipyridylum dibromide (Diquat)--- | 1,331,025 |

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| | Pesticides--Continued | |
| 2, 3 | Ethyl-4-(methylthio)-m-tolyl isopropyl-phosphoramidate----- | 51,706 |
| 1 | 0-Ethyl 0(p-nitrophenyl)phenylphosphonothioate (EPN)----- | 270,716 |
| 2, 3 | Granox PFM seed treatment----- | 231,050 |
| 2, 3 | Granox N-M-seed treatment----- | 216,704 |
| 1 | Hexachloro-epoxy-octahydro-endo-dimethano-naphthalene (Endrin)----- | 622,030 |
| 2 | Hexachloro-epoxy-octahydro-endo-oxo-dimethano-naphthalene (Dieldrin)----- | 313,366 |
| 3 | Hyamine K----- | 176 |
| 1 | 8-Hydroxyquinoline sulfate (Oxyquinoline sulfate)-- | 375 |
| 1, 2 | γ-Isomer of 1,2,3,4,5,6-hexachlorocyclohexane (Lindane)----- | 5,759 |
| 3 | o-Isopropoxyphenyl methylcarbamate----- | 206,001 |
| 3 | Isopropyl-N-m-chlorophenylcarbamate (CIPC)----- | 1,500 |
| 3 | Methyl-4-aminobenzenesulfonyl carbamate (Asulam)--- | 56,000 |
| 3 | 6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one----- | 12,897 |
| 3 | 2-(1-Methylethoxy)phenol methylcarbamate (Arprocarb)----- | 40,895 |
| 1 | Maleic hydrazide----- | 22,046 |
| 2, 3 | 2-Naphthyl N-methyl-N-(3-tolyl)thiocarbamate----- | 2,645 |
| 2 | Neo-pynamin (Tetramethrin)----- | 40,477 |
| 1 | Pentachloronitrobenzene (PCNB)----- | 36,913 |
| 1 | o-Phenylphenol----- | 298,590 |
| 1 | o-Phenylphenol, sodium salt----- | 11,023 |
| 1 | 8-Quinolinol, copper salt----- | 11,023 |
| 3 | 2,4,5,6-Tetrachloroisophthalonitrile (Chlorothalonil) | 2,774,841 |
| 1 | Tetramethylthiuramdisulfide (Thiram)----- | 15,000 |
| 3 | 2-(4-Thiazolyl)benzimidazole (Thiabendazole)----- | 176 |
| 1 | cis-N-[(Trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide (captan)----- | 269,579 |
| 1 | 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)----- | 391,936 |
| 2, 3, 4 | Other pesticides----- | 87,754 |
| | Total, pesticides <u>2/</u> ----- | 24,258,326 |
| 1, 2, 3, 4 | Photographic chemicals----- | 1,029,593 |
| | Plasticizers: | |
| 2 | Cataloy No. 1----- | 8,354 |
| 1, 2 | Cataloy No. 2----- | 1,350 |
| 3 | Diallyl phthalate----- | 33,068 |
| 1 | Dicyclohexyl phthalate----- | 36,000 |

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|---|-------------------|
| | Plasticizers--Continued | |
| 2 | Diethyl adipate----- | 882 |
| 3 | Di(2-ethylhexyl)phthalate----- | 78,484 |
| 1 | Diphenyl carbonate----- | 6,613 |
| 4 | Pliabrac 524----- | 146,599 |
| 2, 3 | Polymeric adipic acid ester----- | 17,460 |
| 1, 2, 3 | o,p-Toluenesulfonamide----- | 154,753 |
| 1, 2 | o,p-Toluenesulfonamide mixtures (Topcizer #2)----- | 170,000 |
| 1 | Topcizer No. 5----- | 132,284 |
| 2, 3 | Stacy fusible fabrics, liquid plasticizers----- | 49,875 |
| 1, 2, 3, 4 | Other plasticizers----- | 42,873 |
| | Total, plasticizers----- | 878,595 |
| 2, 3 | Printing ink additive----- | 6,486 |
| 3 | Reofos 50----- | 506 |
| | Resins: | |
| 1, 3 | Acrylonitrile-butadiene-styrene (ABS) resins----- | 32,039,831 |
| 1, 2, 3 | Alkyd and polyester resins----- | 6,874,203 |
| 1, 2, 3 | Epoxy resins----- | 334,914 |
| 1, 2, 3, 4 | Phenolic resins----- | 3,850,729 |
| 1, 2, 3, 4 | Polyamide resins----- | 15,388,835 |
| 1, 2, 3, 4 | Polystyrene and styrene copolymers except ABS and SAN resins----- | 6,621,196 |
| 1, 2, 3, 4 | Polyurethane and diisocyanate resins----- | 2,229,227 |
| 1, 2, 3, 4 | Styrene-acrylonitrile (SAN) resins----- | 4,314,387 |
| 1, 2, 3, 4 | Miscellaneous resins----- | 32,223,937 |
| | Total, resins----- | 103,877,259 |
| 2 | Rust eraser----- | 585 |
| 2, 3 | Rust proofing liquid----- | 16,879 |
| 1, 2, 3, 4 | Sealer----- | 8,328 |
| 1 | Sodium benzoate----- | 160,184 |
| 3 | Stripping solution----- | 106 |
| 1, 2, 3, 4 | Surface-active agents----- | 1,737,405 |
| | Surface coatings: | |
| 1, 2, 3, 4 | Auto paints, lacquers and varnishes----- | 1,131,669 |
| 2, 3, 4 | Other paints, lacquers and varnishes----- | 513,851 |
| | Total, surface coatings----- | 1,645,520 |
| 2 | Suspension fluid----- | 16,012 |

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U. S. general imports entered under Schedule 4, Part 1C, TSUS, showing competitive status 1/, 1973--Continued

| Competitive status | Product | Quantity (pounds) |
|--------------------|--|-------------------|
| | Tanning materials: | |
| 1 | Basyntan DLE----- | 5,500 |
| 1 | Basyntan FCBI----- | 330 |
| 2 | Basyntan RM----- | 5,280 |
| 2 | Baykanol BN----- | 1,496 |
| 3 | Baykanol CLS----- | 110 |
| 2 | Baykanol PAK----- | 17,600 |
| 2 | Lutan F----- | 30,030 |
| 3 | Optimalin C----- | 4,798 |
| 3 | Retingan R-7----- | 3,960 |
| 3 | Taniger PR----- | 880 |
| | Total, tanning materials----- | 69,984 |
| | Textile assistants: | |
| 1, 2, 3, 4 | Surface-active compounds and mixtures----- | 1,831,454 |
| 2, 3 | Non-surface-active compounds and mixtures----- | 772,134 |
| | Total, textile assistants----- | 2,603,588 |
| 3 | Thinner (organic compounds)----- | 2,963 |
| 2, 3, 4 | All other miscellaneous products----- | 22,050 |
| | Total-----quantity----- | 136,889,791 |
| | Total-----invoice value----- | \$71,845,496 |

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American Selling Price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export or foreign value.
4. Not available.

2/ Imports of pesticides amounted to 84.1 percent of the total quantity reported in official statistics of the U.S. Department of Commerce.

See footnotes at end of table.

