

IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS

1977

**United States General Imports
of Intermediates, Dyes,
Medicinals, Flavor and
Perfume Materials, and Other
Finished Benzenoid Products
Entered in 1977 Under
Schedule 4, Part 1, of the
Tariff Schedules of the
United States**



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UNITED STATES INTERNATIONAL TRADE COMMISSION

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UNITED STATES INTERNATIONAL TRADE COMMISSION RELEASES FIGURES ON IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS IN 1977

The U.S. International Trade Commission today issued a report on U.S. imports of benzenoid chemicals and products in 1977. The report includes data on articles entered under schedule 4, parts 1B and 1C, of the Tariff Schedules of the United States. It provides detailed statistics on imports of 2,670 products, including benzenoid intermediates, dyes, organic pigments, medicinals and pharmaceuticals, flavor and perfume materials, and other benzenoid products.

The report shows that general imports of dutiable benzenoid chemicals and products in 1977 amounted to 412.5 million pounds, valued at \$570.6 million (invoice value), compared with 362.4 million pounds, valued at \$493.8 million, in 1976. Of the 43 supplying countries, 5 accounted for about 78 percent of the value of benzenoid imports in 1977. The principal sources and their shares of total invoice value are as follows: West Germany, 22.7 percent; Japan, 15.2 percent; the United Kingdom, 13.8 percent; Switzerland, 7.8 percent; and Italy, 7.3 percent.

Imports of benzenoid chemicals and products entered under part 1B in 1977 comprised 819 items with a total weight of 247.8 million pounds and an invoice value of \$196.2 million. In 1976, imports under part 1B consisted of 752 items with a total weight of 227.6 million pounds and an invoice value of \$183.0 million.

Imports of finished benzenoid chemicals and products entered under part 1C in 1977 comprised 1,851 items with a total weight of 164.7 million pounds and an invoice value of \$374.3 million. In 1976, part 1C imports consisted of 2,003 items with a total weight of 134.8 million pounds and an invoice value of \$310.8 million.

Copies of the Commission's report, Imports of Benzenoid Chemicals and Products, 1977, may be obtained by writing to the Secretary, U.S. International Trade Commission, 701 E Street NW., Washington, D.C. 20436.

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IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS, 1977 1/

Introduction

This report presents statistics on U.S. imports of benzenoid chemicals and products entered in 1977 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 I of schedule 4 of the TSUS. Certain benzenoid chemicals, however, are specifically excluded from part I of schedule 4; among these are certain chemicals obtained from animal or vegetable products. 3/ The cyclic and acyclic 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 chemicals and products covered by this report are compound rates except those 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.

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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 pt. 3 specifically exempts niacin, niacinamide, meso-inositol hexanicotinate, and pyridoxine (vitamin B₆).

Benzoid 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 non-competitive, the benzoid products are valued for customs purposes on the basis of the United States value. The essential difference between these two values is that the 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 benzoid 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 U.S. Commerce Department statistics. Factors

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^{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.

which should be considered when using these statistics include the following:

1. The data reported herein do not cover all importations. For example, the statistical coverage, based on quantity, ranges from 63 percent for pigments, to 73 percent for medicinals and pharmaceuticals, 81 percent for intermediates, 85 percent for dyes, and 86 percent for flavors and perfume material.
2. The analysis in this report is based on data obtained from liquidated customs entry documents. Published statistics of the U.S. Department of Commerce are based on information gathered from unliquidated entries. The use of data from liquidated entries rather than from unliquidated entries results in a more accurate reflection of the volume of import trade.
3. Carryover of yearend entries to the data for the following year also results in some inaccuracies in imports statistics. These carryovers, 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 an irregular basis, carryovers may distort the statistics for a particular product 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.

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Statistics 1/ on the value of imports given in this and earlier reports are the invoice values and not the dutiable values as finally determined (liquidated) by the customs officials or (in the event of litigation) by a customs court. The invoice values given for non-competitive products on the average roughly approximate dutiable values. For competitive products, on the other hand, the invoice values are usually 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 in all pertinent tables. The competitive status is determined by the U.S. Customs Service, and the tables presented herein reflect the latest determinations of the Service available to the U. S. International Trade 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 1977, statistics on imports of benzenoid chemicals and products were classified according to the Tariff Schedules of the United States Annotated (TSUSA 1976) as supplemented. 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/ USITC Publication 749, as supplemented.

Imports Under Schedule 4, Parts IB and IC of the TSUS

The total quantity and invoice value ^{1/} of imports of benzenoid chemicals and products under schedule 4, parts IB and IC, of the TSUS in 1977 compared with those in 1976 were as follows:

	1977	1976
	<u>Quantity (pounds)</u>	<u>Invoice value</u>
Part IB--	247,774,927	\$196,215,279
Part IC--	164,736,183	374,292,989
Total--	<u>412,511,110</u>	<u>570,508,268</u>
	227,572,219	\$183,026,405
	134,846,615	310,817,065
	<u>362,418,834</u>	<u>493,843,470</u>

Imports Under Schedule 4, Part IB, of the TSUS (Benzoid Intermediates)

Chemicals that are entered under schedule 4, part IB, of the 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 IA, of the 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 IB.

In 1977, general imports of benzenoid intermediates entered under part IB totaled 247.8 million pounds, with an invoice value of \$196.2 million (table 1), compared with 227.6 million pounds, with an invoice value of \$183.0 million, in 1976 representing increases in 1977 of 8.9 percent in quantity and 7.2 percent in value.

In 1977, 368 of the 819 benzenoid intermediates imported under part IB were declared to be "competitive" (duty based on "American selling price"). "Competitive" imports, which amounted to 208.2 million pounds, valued at \$123.8 million, accounted for 84.0 percent of total imports of intermediates, in terms of quantity and 63.1 percent in terms of value. Noncompetitive imports amounted to 36.9 million pounds, valued at \$69.4 million. The competitive status of 2.7 million pounds of intermediates is not available.

In terms of value, 35 percent of all the intermediates imported in 1977 came from West Germany; 21 percent, from Japan; 10 percent, from Italy; 9 percent, from the United Kingdom; and 6 percent, from Switzerland (table 2). In 1977, imports from West Germany increased to \$67.8 million from \$67.0 million in 1976. Imports from Japan in 1977 increased to \$41.5 million from \$38.4 million in 1976. Imports from Italy decreased from \$19.9 million in 1976, to \$19.3 million in 1977. In 1977 imports from the United Kingdom increased from \$14.2 million in 1976 to \$17.7 million, and imports from Switzerland increased from \$11.1 million in 1976 to \$11.2 million. In 1977 sizable imports of intermediates came from France (\$7.9 million), Canada (\$5.1 million), Belgium and Luxembourg (\$5.6 million), and Argentina (\$2.9 million).

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

Table 1.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. IB, of the TSUS, by competitive status, 1977

Status	Number of products	Quantity <u>Pounds</u>	Percent of total quantity	Invoice value	Percent of total value	Unit value
Competitive (duty based on American selling price)-----	368	208,231,741	84.0	\$123,832,441	63.1	\$0.59
Noncompetitive (duty based on U.S. value)-----	284	22,771,657	9.2	35,125,044	17.9	1.54
Noncompetitive (duty based on export value)-----	157	14,086,929	5.7	34,257,226	17.5	2.43
Competitive status not available-----	10	2,684,600	1.1	3,000,568	1.5	1.12
Total-----	819	247,774,927	100.0	196,215,279	100.0	.79

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.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. IB, of the TSUS, by sources, 1977 and 1976

Source	1977		1976	
	Invoice value	Percent of total 1/	Invoice value	Percent of total 1/
West Germany-----	\$ 67,803,352	34.6	\$ 66,983,380	36.6
Japan-----	41,509,730	21.2	38,412,682	21.0
Italy-----	19,268,250	9.8	19,860,136	10.8
United Kingdom-----	17,701,533	9.0	14,248,998	7.8
Switzerland-----	11,173,073	5.7	11,108,657	6.1
France-----	7,930,651	4.0	6,311,677	3.4
Canada-----	5,144,120	2.6	6,140,124	3.4
Belgium-----	3,623,882	1.8	1,326,516	.7
Argentina-----	2,883,414	1.5	1,764,361	1.0
Netherlands-----	2,473,326	1.3	2,409,466	1.3
Mexico-----	2,432,516	1.2	1,700,132	.9
Venezuela-----	1,892,365	1.0	1,727,698	.9
Poland-----	1,703,425	.9	4,037,678	2.2
Israel-----	1,609,565	.8	226,396	.1
Austria-----	1,328,032	.7	731,273	.4
India-----	1,271,154	.6	549,354	.3
Taiwan-----	1,037,865	.5	941,431	.5
Korea, Republic of-----	849,265	.4	565,111	.3
Sweden-----	839,942	.4	686,329	.4
Colombia-----	817,809	.4	97,108	.1
Yugoslavia-----	779,760	.4	843,333	.5
Romania-----	592,984	.3	814,022	.4
Brazil-----	462,535	.2	60,627	2/
Spain-----	438,815	.2	492,063	.3
Norway-----	291,418	.2	795,041	.4
All other 3/-----	356,498	.2	192,812	.1
Total-----	196,215,279	100.0	183,026,405	100.0

1/ Because of rounding, figures may not add to 100.0.

2/ Less than 0.05 percent.

3/ Principally Denmark, Finland, and the Philippine Republic in 1977 and the U.S.S.R., Hungary, and Finland in 1976.

Imports of intermediates by principal trading areas in 1977 were as follows:

<u>Area</u>	<u>Pounds</u>	<u>Invoice value</u>	<u>Unit value</u>
European Economic Community <u>1/</u> -----	117,597,472	\$119,035,192	\$1.01
European Free Trade Association <u>2/</u> -----	9,043,456	13,716,669	1.52
All other countries <u>3/</u> -----	121,133,999	63,463,418	.52
Total-----	247,774,927	196,215,279	.79

1/ The EEC member nations are Belgium, France, West Germany, Luxembourg, Italy, the Netherlands, the United Kingdom, the Republic of Ireland and Denmark.

2/ The EFTA member nations are Austria, Finland, Iceland, Norway, Portugal, Sweden, and Switzerland.

3/ The data are for imports principally from Japan and Canada.

In 1977, imports of the following 15 benzenoid intermediates accounted for approximately 63 percent of the total quantity (table 3):

<u>Intermediates</u>	<u>Quantity (1,000 pounds)</u>	<u>Principal sources</u>
Phthalic anhydride-----	53,119	Italy, Canada, Venezuela, Mexico and Argentina.
Cyclohexane-----	22,017	Argentina and West Germany.
Acetone-----	18,201	Italy, Brazil, West Germany, and the Netherlands.
Maleic anhydride-----	7,777	Mexico, Korean Republic, Romania and Italy.
p-Cresol-----	7,338	Japan, United Kingdom, and Belgium.
Caprolactam-----	7,325	Belgium and the Netherlands.
Styrene monomer-----	6,722	Canada.
(m,p)-Cresol-----	6,400	Japan.
Phthalocyanine crude, copper salt.	5,986	Japan, China (Taiwan), and Italy.
Phenol-----	5,643	Mexico and Italy.
Fumaric acid-----	4,280	Italy, Austria and West Germany.
1-Chloro-2-Nitrobenzene-----	3,684	France, United Kingdom and Poland.
H acid-----	2,945	Italy, West Germany and the United Kingdom.
p-Nitroaniline-----	2,887	West Germany, Japan, and Korean Republic.
2-Naphthol (β -Naphthol)-----	2,675	Italy, Romania, and West Germany.

Imports of rubber-processing chemicals amounted to 6,700,000 pounds in 1977, 121.5 percent more than the 3,025,000 pounds imported in 1976. In 1977, imports, which were chiefly competitive items, came principally from West Germany, the United Kingdom, Japan, and Belgium.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
1	* 4-Acetamido-2-amino benzenesulfonic acid	* 28,185
1	* 5-Acetamido-2-aminobenzenesulfonic acid	* 26,683
1	* p-Acetamidobenzenesulfonyl chloride	* 162,038
3	* Acetanilide	* 35,274
1	* Acetanilide tech. grade	* 35,274
2,3	* p-Acetanisidine	* 410,686
1	* Acetoacetanilide	* 1,362,891
1,3	* o-Acetoacetanisidine	* 719,500
2	* Acetoacetbenzylamide	* 300
1	* o-Acetoacetotoluidide	* 949,000
2	* p-Acetoacetotoluidide	* 6,400
1	* 2',4'-Acetoacetoxylidide	* 138,100
3	* Acetoacetylaminonaphthalene-4-sulfonic acid	* 3,836
1,3	* Acetone	* 18,200,890
1	* Acetophenone, tech.	* 140,356
1	* N-Acetoxyethyl-N-cyanoethylamine	* 295,876
1	* 1-Acetyl-2-phenylhydrazine	* 243
2,3	* Acetylsuccinic acid, dimethyl ester	* 454,126
2	* N-Acetyl-dl-tryptophane	* 220
2	* N-Acetyl-2,6-xylidine (N-Acetyl-2,6-dimethylaniline)	* 331
1	* Acrolite fast Blue+cd	* 4,414
1	* Additin 30	* 231,924
1	* Adipic acid	* 1,462,778
2	* Akolidine	* 72,074
2,3	* Amerizine reagent	* 1,036
1	* 3-Amino-p-anisidine	* 5,200
1,3	* 3'-Aminoacetanilide	* 38,015
1	* 4'-Aminoacetanilide	* 68,267
1	* 3'-Aminoacetophenone	* 56,107
3	* Amino acid	* 794
2	* 5-Amino-2-(p-aminoanilino)benzenesulfonic acid	* 11,194
1,2	* 2-(p-Aminoanilino)-5-nitrobenzenesulfonic acid	* 12,941
1	* 1-Aminanthraquinone and salts	* 1,031,812
2	* 4-Aminoantipyrine	* 55
1,2	* p-Aminoazobenzene (Solvent Yellow 1)	* 174,163
2	* p-Aminoazobenzenedisulfonic acid	* 7,545
2	* 4-Aminoazobenzenedisulfonic acid, monosodium salt	* 46,103

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity (pounds)
*		*
*		*
*		*
2	* 2-Amino-5-azotoluene	* 2,723
1	* p-Aminobenzamide	* 28,485
1,3	* 1-Amino-5-benzamidoanthraquinone	* 16,902
2	* 3'-Aminobenzanilide	* 7,496
1	* 2-Amino-p-benzenedisulfonic acid [SO ₃ H=1]	* 30,152
2	* 4-Amino-m-benzenedisulfonic acid	* 60,997
1	* 2-Amino-p-benzenedisulfonic acid, sodium * salt	* 5,191
2,3	* o-Aminobenesulfonic acid (Orthanilic acid)	* 124,897
2	* Aminobenesulfonic acid	* 8,672
3	* p-Aminobenzoic acid isoctylamide	* 18,519
1	* p-Aminobenzoic acid, tech.	* 72,619
2	* m-Aminobenzoic acid, technical	* 220
1	* 2-Aminobenzothiazole	* 22,048
3	* p-Aminobenzoylaminonaphthalenesulfonic acid	* 3,210
1	* p-Aminobenzyl dimethylamine	* 7,541
1,3	* p-Aminobenzylmethylamine	* 5,026
2,3	* Aminobisphenol ester	* 20,521
1,3	* 1-Amino-4-bromo-2-anthraquinone sulfonic * acid	* 1,381,916
1	* 1-Amino-4-bromo-9,10-dihydro-9,10-dioxo-2- anthracenesulfonic acid and sodium salt	* 25,203
1	* 1-Amino-2-bromo-4-hydroxyanthraquinone	* 46,186
3	* 1-Amino-4-bromo-2-methylanthraquinone	* 331
3	* 3-(5-Amino-2-chloroanilino)-1-(2,4,6- trichlorophenyl-5-oxo-2-pyrazolone	* 1,322
2	* 3-Amino-4-chlorobenzamide	* 6,230
1,3	* 4-Amino-6-chloro-m-benzenedisulfonamide	* 158,733
2	* 2-Amino-4-chlorobenzonitrile (5-Chloro-2- * cyanoaniline)	* 4,936
2	* 2-Amino-5-chlorobenzonitrile	* 4,055
2,3	* 4-Amino-2-chlorobenzonitrile	* 14,502
1	* 2-Amino-5-chlorobenzophenone	* 4,409
3	* 2-Amino-5-chloro-benzoquinone	* 440
1,2	* 2-Amino-4-chloro-5-nitrophenol	* 2,275
2	* 2-Amino-6-chloro-4-nitrophenol	* 6,305
2	* 2-Amino-4-chlorophenol	* 83,358
1,2	* 2-Amino-5-chloro-p-toluenesulfonic acid [SO ₃ H=1]	* 97,764
1	* 6-Amino-4-chloro-m-toluenesulfonic acid [SO ₃ H=1] * (2B Acid)	* 264,545

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	* (pounds)
	*	*
	*	*
1, 3	* 6-Amino-4-chloro-m-toluenesulfonic acid, * sodium salt	* 48,547
2	* 4-Amino-5-chloro-m-toluenesulfonic acid	* 1,389
3	* 2-Amino-p-cresol	* 8,355
2	* 4-Amino-o-cresol	* 2,033
3	* 2-Amino-4,6-dichloro-5-methylphenol	* 893
2, 3	* 2-Amino-N-ethylbenzenesulfonanilide	* 53,702
3	* 4-Aminohippuric acid	* 326
2	* 4-Amino-5-hydroxy-1,3-naphthalenedisulfonic * acid (Chicago acid)	* 51,939
2	* 4-Amino-5-hydroxy-1,3-naphthalenedisulfonic * acid, potassium salt (Chicago acid)	* 107,426
	* potassium salt	*
2	* 4-Amino-3-hydroxy-1-naphthalenesulfonic acid	* 926
2, 3	* 4-Amino-5-hydroxy-2,7-naphthalenedisulfonic * acid (H Acid)	* 2,944,802
1	* 6-Amino-4-hydroxy-2-naphthalenesulfonic * acid (Gamma acid)	* 675,482
3	* 2-(3-Amino-4-hydroxyphenylsulfonyl)ethanol	* 27,811
1	* 3-Amino-4-methoxyacetanilide	* 115,314
1	* 3-Amino-4-methoxyacetanilide	* 177,701
2, 3	* 2-Amino-5-methoxybenzenesulfonic acid	* 25,132
2	* 4-Amino-5-methoxy-o-toluenesulfonic acid	* 35,476
2	* 4'-Amino-N-methylacetanilide	* 14,239
1	* 3-Amino-4-methylbenzamide	* 5,241
2	* 2-Amino-4-methylbenzothiazole	* 16,965
3	* 1-Amino-2-methyl-4-bromoanthraquinone	* 2,483
2	* Aminomethylphenyl pyrazole * (Phenylmethylaminopyrazole)	* 66,200
1	* 2-Amino-1,5-naphthalenedisulfonic acid	* 96,353
1	* 3-Amino-1,5-naphthalenedisulfonic acid * (C Acid)	* 453,495
1	* 7-Amino-1,3-naphthalenedisulfonic acid * (Amino G acid)	* 110,880
1	* 3-Amino-1,5-naphthalenedisulfonic acid salt	* 13,757
1	* 2-Amino-1-naphthalenesulfonic acid (Tobias * acid)	* 877,665
2	* 5-Amino-1-naphthalenesulfonic acid (Laurent's * acid)	* 59,087

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	* (pounds)
	*	*
	*	*
2, 3	* 5-Amino-2-naphthalenesulfonic acid (1,6-Cleve's * acid)	* 251,889
2	* 5(and 8)-Amino-2-naphthalenesulfonic acid * (Cleve's acid, mixed)	* 31,982
1	* 6-Amino-2-naphthalenesulfonic acid (Broenner's * acid)	* 66,311
2	* 8-Amino-1-naphthalenesulfonic acid (Peri * acid)	* 188,403
2	* 8-Amino-2-naphthalenesulfonic acid (1,7-Cleve's * acid)	* 51,908
1, 2	* 4-Amino-1-naphthalenesulfonic acid, sodium * salt	* 555,408
1	* 6-Amino-2-naphthalenesulfonic acid, sodium * salt (Broenner's acid, sodium salt)	* 68,898
2	* 8-Amino-2-naphthalenesulfonic acid, sodium * salt (1,7-Cleve's acid, sodium salt)	* 79,169
3	* 7-Amino-1,3,6-naphthalenetrisulfonic acid	* 141,633
2	* 7-Amino-1-naphthol-3,6-disulfonic acid * (2R Acid)	* 10,776
1	* 6-Amino-1-naphthol-3-sulfonic acid and its * salts	* 551,675
4	* Aminonaphthylene	* 17,460
1, 3	* 2-Aminoc-5-nitrobenzenesulfonic acid [SO ₃ H=1]	* 25,226
2	* 2-Amino-5-nitrobenzoic acid	* 19,877
3	* 2-Amino-5-nitrobenzonitrile	* 9,039
1	* 2-Amino-6-nitrobenzothiazole	* 106,032
2	* 2-Amino-4-nitrophenol	* 22,864
2, 3	* 2-Aminoc-5-nitrophenol	* 51,243
1	* 6-Aminopenicillanic acid	* 4,762
2	* 4-Aminocphenazone	* 55
2, 3	* m-Aminophenol	* 475,011
1	* p-Aminophenol	* 660
1, 3	* O-Aminophenol	* 66,402
3	* 2-(4'-Aminophenoxy)ethylsulfate	* 20,278
3	* α-Aminocphenylacetic acid, sodium salt	* 4,356
3	* 4-(4-Aminophenyl)amino-3-nitrobenzenesulfonic acid	* 6,340
1, 2	* p-[(p-Aminophenyl)azo]benzenesulfonic acid	* 192,062
1, 2	* p-[(p-Aminophenyl)azo]benzenesulfonic acid, * sodium salt	* 36,987
2	* 2-(p-Aminophenyl)-6-methylbenzothiazole	* 83,777

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
1	* 2-(p-Aminophenyl)-6-methyl-7- * benzothiazolesulfonic acid and salt	* 186,944
2	* p-Aminophenyl urethane	* 5,445
2	* N-(3-Aminopropyl)cyclohexylamine	* 110
2	* m-Aminopyrazolone	* 353
2	* Aminopyrine tech.	* 1,320
3	* Amino sulfon K	* 31,120
3	* Amino sulfon D ester	* 43,046
1	* 6-Amino-m-toluenesulfonic acid [SO ₃ H=1]	* 645,386
3	* 5-Amino- α,α,α -trifluorotoluene-2,4-disulfonamide	* 12,204
1	* 7-Anilino-4-hydroxy-2-naphthalenesulfonic * acid	* 16,777
2	* 8-Anilino-1-naphthalenesulfonic acid (Phenyl * peri acid)	* 77,278
2	* m-Anisaldehyde	* 19,913
2	* p-Anisic acid	* 9,379
1	* o-Anisidine	* 1,226,394
2	* m-Anisidine	* 489
1	* p-Anisidine	* 405,724
3	* Anisidine	* 463
1,2	* Anthracene 2/	* 491,736
1	* Anthranilic acid (o-Aminobenzoic acid)	* 92,241
1	* Anthraquinone, 100%	* 671,596
1	* N,N'-(1,5-Antraquinonylene)dianthranilic * acid	* 20,969
2	* Anti-static additive	* 6,348
2	* Anti-static agent	* 23,942
2	* Anti-UVK	* 22,377
3	* AP Condensation product	* 48,727
2	* Asplit C. N.	* 209,438
2,3	* Azobenzene tech.	* 48,391
1	* 4',4'''-Azobis[4-biphenylcarboxylic acid]	* 6,349
3	* Bascal S	* 47,110
2	* Baysin lustre K	* 1,100
2	* Belgard-EV	* 72,752
3	* Benzalphthalide	* 72,751
3	* Benzamide	* 23,104
2	* 1-Benzamido-4-chloroanthraquinone	* 21,558

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	* (pounds)
	*	*
	*	*
1	* 1-Benzamido-5-chloroanthraquinone	* 13,791
2	* 4-Benzamido-5-hydroxy-1,7-naphaledisulfonic acid (Benzoyl K acid)	* 2,599
1	* 7H-Benz[de]anthracen-7-one (Benzathrone)	* 76,051
2	* m-Benzenedisulfonic acid, sodium salt	* 440
2	* Benzenesulfinic acid, sodium salt	* 10,158
2	* Benzenesulfonamide	* 21,451
1, 2	* Benzenesulfonyl chloride	* 608,485
1	* Benzilic acid	* 6,256
3	* Benzilic acid, methyl ester	* 992
2	* Benzoic anhydride	* 1,190
2	* Benzoin isobutyl ether	* 110
2	* Benzointetrahydropyranyl ether	* 1,301
1	* p-Benzquinone	* 8,333
2, 3	* Benzothiazole	* 882
1	* Benzoyl chloride	* 437,571
1	* Benzoyl peroxide	* 34,392
1, 3	* Benzyl alcohol	* 13,668
2, 3	* Benzyl alcohol mixture	* 85,080
1, 2	* Benzyldiethyl-(2,6-xylylcarbamoylmethyl), ammonium benzoate	* 711
1, 3	* S-4-Benzoyloxycarbonylaminobutyric acid	* 1,062
2, 3	* [1,1'-Binaphthalene]-8,8'-dicarboxylic acid	* 46,450
2	* o,o'-Biphenol	* 110
3	* N,N-Bis(4-amino-2-sulfophenyl) urea	* 15,212
2	* 1,4-Bis[1-anthraquinonylamino]anthraquinone	* 34,021
3	* N,N-Bis-2-cyanoethylaniline	* 10,952
1	* 4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)	* 105,089
1	* 4,4'-Bis(α,α-dimethylbenzyl)diphenylamine	* 482,600
1	* N,N-Bis(2-hydroxyethyl)-3-chloroaniline	* 16,234
3	* Bisphenol A ethylene oxide	* 17,200
2	* Bisphenol F	* 802
3	* Bitolylene diisocyanate (TODI)	* 375,415
4	* Blue base K	* 62,615
3	* Blue base A solution	* 628
3	* Bromochlorobenzene	* 353
3	* 6-Bromo-5-methyl-4-azabenzimidazole	* 2,862
1	* 1-Bromonaphthalene	* 913
3	* 1-Bromo-2-nitrobenzene	* 331

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2	* 2-Bromo- α -resorcylic acid	* 500
3	* α -Bromotoluene	* 165
1, 2	* p-tert-Butylbenzaldehyde	* 88,185
2	* tert-Butylbenzene	* 419
1	* N-Butylbenzenesulfonamide	* 490,348
1	* 4-tert-Butylcatechol	* 697,740
3	* N-Butyl-N-hydroxyethylaniline	* 3,087
3	* tert-Butyl peroxybenzate	* 4,409
2, 3	* 4-tert-Butylphenylsalicylate	* 196,681
1	* 6-tert-Butyl-2,4-xylenol	* 2,513
2	* Byketol-OK	* 3,002
1	* Cable oil B	* 59,480
1	* Caprolactam (2-Oxohexamethyleneimine) <u>2/</u>	* 7,325,428
2, 3	* Carbazole, refined <u>2/</u>	* 1,135,727
3	* N-(3-Carboxy-3-hydroxypropyl)- α -tolyloxy carbamate	* 220
1, 2, 3	* Catalyst	* 13,971
1, 2, 3	* Chloranil	* 138,169
1	* Chloraniline crystals	* 4,244
1, 2	* 2'-Chloroacetoacetanilide	* 21,500
1, 2	* 2'-Chloroacetophenone	* 6,063
2	* 2-Chloroacetophenone	* 551
1	* o-Chloroaniline	* 368,861
1	* m-Chloroaniline	* 210,319
1	* p-Chloroaniline	* 104,631
1, 2	* 5-Chloro-o-anisidine [NH ₃ =1] (4-Chloro-o-anisidine[OCH ₃ =1])	* 120,340
1	* 1-Chloroanthraquinone	* 25,750
1	* p-Chlorobenzaldehyde	* 80,269
1	* Chlorobenzene, mono	* 1,053,402
1	* o-Chlorobenzoic acid	* 170,299
3	* o-Chlorobenzoyl chloride	* 154
2, 3	* p-Chloro-2-benzylpyridine	* 6,614
3	* p-Chloro-o-cresol	* 80,024
2, 3	* p-Chloro-m-cresol	* 67,037
2, 3	* 5-Chloro-2-[2', 4'dichlorophenoxy]aniline	* 544,981
1, 3	* 1-Chloro-2,5-diethoxy-4-nitrobenzene	* 33,732
3	* 2-Chlorodiethylaniline	* 772
2	* 2-Chloro-p-diisopropoxybenzene	* 1,102
1, 2	* 4'Chloro-2',5'-dimethoxyacetanilide	* 128,428

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2,3	* 4-Chloro-2,5-dimethoxyaniline	* 489,801
3	* 2-Chloro- α -(2-dimethylaminoethyl)-benzhydrol	* 165
2	* 2-Chloro-4,6-dinitroaniline	* 24,169
1	* 1-Chloro-2,4-dinitrobenzene (Dinitrochloro- benzene)	* 899,566
2	* 1-Chloro-3,4-dinitrobenzene	* 36,331
2	* 4-Chlorometanilic acid	* 4,281
2	* 6-Chlorometanilic acid	* 968
3	* 4-Chloro-1-methylpiperidine	* 331
1	* 2-Chloro-4-nitroaniline (o-Chloro-p-nitroaniline)	* 484,168
2	* 2-Chloro-5-nitroaniline	* 7,474
1,3	* 4-Chloro-2-nitroaniline (p-Chloro-o- nitroaniline)	* 92,518
2	* 4-Chloro-3-nitroaniline	* 1,687
2	* 5-Chloro-2-nitroanisole	* 176
1	* 1-Chloro-2-nitrobenzene (Chloro-o-nitrobenzene)	* 3,688,699
2	* 4-Chloro-3-nitrobenzenesulfonic acid	* 3,889
1	* 2-Chloro-4-nitrobenzoic acid	* 3,636
2	* 4-Chloro-3-nitrobenzoic acid	* 20,007
2,3	* 2-Chloro-5-nitrotoluene-4-sulfonic acid	* 13,963
1,2	* m-Chlorophenol	* 15,432
1	* p-Chlorophenol	* 493,888
1	* 2-Chlorophenothiazine	* 619
1	* 3-(o-Chlorophenyl)-5-methyl-4-isoxazolecarboxylic acid	* 9,917
1	* 3-(o-Chlorophenyl)-5-methyl-4-isoxazolecarboxylic acid, acid chloride	* 7,054
3	* 1-(p-Chlorophenyl)-3-methyl-2-pyrazolin-5-one	* 24,440
1	* 2-Chloropyridine	* 20,723
1	* 5-Chloro-8-quinolinol hydrochloride	* 7,455
3	* Chlorostyrene, mono	* 441
2	* 3-Chloro-o-toluidine [NH ₂ =1]	* 5,093
2	* 2-Chloro-p-toluidine	* 441
1,2	* 5-Chloro-o-toluidine [NH ₂ =1] (Chloro-o-toluidine [CH ₃ =1])	* 108,927
1	* 4-Chloro-o-toluidine [NH ₂ =1] and hydrochloride	* 2,205
1,2	* p-Chloro- α - α -trifluorotoluene	* 1,458,375
2	* 4-Chloro- α , α , α ,-trifluoro-o-toluidine	* 9,918
3	* 4-Chloro-3,5-xylene	* 2,205
3	* Chlorphentramine	* 110

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
3	*	*
1,2,3	*	*
3	*	*
1	*	*
1	*	*
3	*	*
2	*	*
3	*	*
3	*	*
1,2,3	*	*
1,3	*	*
1,2	*	*
1,2	*	*
2	*	*
1	*	*
2	*	*
3	*	*
3	*	*
2,3	*	*
3	*	*
1	*	*
1	*	*
2,3	*	*
3	*	*
1	*	*
3	*	*
1	*	*
1	*	*
3	*	*
3	*	*
1	*	*
2	*	*
2	*	*
1,2	*	*
2	*	*
2	*	*
1,3	*	*

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2, 3	* 4,4'-Diaminobenzanilide	* 4,666
1, 3	* 4,4'-Diamino-2,2'-biphenyldisulfonic acid	* 19,042
3	* 4,4'-Diamino-3-biphenylsulfonic acid (3-	* 6,439
	* Benzidinesulfonic acid)	*
3	* 6,6'-Diaminodihexylamine	* 2,205
1	* 2,4-Diamino-6-phenyl-S-triazine	* 439,814
1	* 4,4'-Diamino-2,2'-stilbenedisulfonic acid	* 1,044,214
1	* 4,4'-Diamino-2,2'-stilbenedisulfonic acid, * sodium salt	* 38,162
1	* 2,5-Dianilinoterephthalic acid	* 141,379
4	* Diarylguanidine, mixed	* 29,259
3	* P-Diazo-2-chloro-N,N-diethylaniline, zinc * chloride (3-Chloro-(Diethylamino)- * benzenedizonium chlorozincate)	* 2,646
2, 3	* Diazo compounds	* 9,184
1	* p-Diazodiphenylamine sulfate	* 1,323
1	* 4,5'-Dibenzamido-1,1'-iminodianthraquinone	* 180,431
3	* Dibenzcarbinol	* 14,992
1	* Dibenzosuberone	* 2,864
2	* Dibenzoyltartaric acid	* 441
1	* (1,2-Dibromoethyl)benzene	* 650
1	* 2,6-Di-tert-butyl-p-cresol	* 59,523
1	* 2,6-Di-tert-butyl-p-cresol, food grade	* 39,482
1	* 2,6-Di-tert-butyl-4-ethylphenol	* 563,276
2	* Dicarboxylic acid mixture	* 120,288
1	* p,α-Dichlordotoluene	* 13,184
1	* Dichloro-2-aminobenzothiazole	* 2,204
2, 3	* 2,3-Dichloroaniline	* 5,510
1, 2	* 2,5-Dichloroaniline and hydrochloride [NH ₂ =1]	* 271,029
1	* 1,5-Dichloroanthraquinone	* 579,087
2	* 1,8-Dichloroanthraquinone	* 71,611
1	* 2',6'-Dichlorobenzaldehyde	* 440
1	* o-Dichlorobenzene	* 864,655
2, 3	* m-Dichlorobenzene	* 25,575
1, 3	* o-Dichlorobenzene, mixture	* 331,390
2	* 2,4-Dichlorobenzotrifluoride	* 5,004
2	* 3,4-Dichlorobenzotrifluoride	* 112,550
1	* 8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo- * (3,2-b:3',2'-m)triphenodioxazine	* 23,293

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2	* Dichlorodiphenylsilane	* 2,205
1	* 5,7-Dichloro-8-hydroquinoline	* 1,213
1	* 2,5-Dichloro-4-(3-methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonic acid	* 50,382
2,3	* 2,3-Dichloro-1,4-naphtholquinone	* 22,046
3	* 1,2-Dichloro-4-nitrobenzene	* 2,648
2	* 1,3-Dichloro-4-nitrobenzene	* 92,568
1	* 2,4-Dichlorophenol	* 1,102
1,3	* 3-(2',6'-Dichlorophenyl)-5-methyl-isoxazole-4-carbonyl chloride	* 18,738
2	* 1-(2',5'-Dichlorophenyl)-3-methyl-2-pyrazolin-5-one	* 164
2	* 4,5-Dichlorophthalic acid	* 110
2	* 2,3-Dichloro-6-quinoxaline carbonyl chloride	* 110,405
1,3	* 2,5-Dichlorosulfanilic acid [SO ₃ H=1]	* 31,468
2	* 2,4-Dichlorotoluene	* 2,205
2	* 2,6-Dichloro-m-toluidine	* 5,181
2	* Dicyclohexanolpropane	* 895,071
1,3	* Dicyclohexylamine	* 95,238
1,2	* p-(Diethylamino)benzaldehyde	* 28,992
1	* 7-Diethylamino-4-methylcoumarin	* 110
1	* m-Diethylaminophenol (N,N-Diethyl-3-aminophenol)	* 683,261
1,2	* N,N-Diethylaniline	* 330,139
3	* N,N-Diethylmetanilic acid	* 11,244
1	* Diethyltoluamide	* 176,370
3	* Diethylmetanilic acid, sodium salt	* 18,298
2,3	* 2,4-Difluoroaniline	* 36,043
1	* 9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid	* 75,574
1	* 9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid, sodium salt	* 23,204
3	* 9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid and salt	* 530
3	* 2,3-Dihydro-2-methyl-9-phenyl-1H-indeno[2,1-c]pyridinehydrobromide	* 19,841
1,2	* Dihydrcphenylglycine	* 8,820
1,2	* 1,4-Dihydroxyanthraquinone	* 50,327
2	* 1,5-Dihydroxyanthraquinone	* 23,280
1	* 1,8-Dihydroxyanthraquinone	* 212,424
1,2,3	* 1,5-Dihydroxy-4,8-dinitroanthraquinone	* 20,813

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2	* 2,5-Dihydroxy-N-(2-hydroxyethyl)benzamide	* 220
1	* 2,6-Dihydroxyisonicotinic acid	* 6,786
2	* 4,5-Dihydroxy-2,7-naphthalenedisulfonic acid (Chromotropic acid)	* 90,535
1	* 4,5-Dihydroxy-2,7-naphthalenedisulfonic acid, disodium salt (Chromotropic acid)	* 4,938
2	* 3,6-Dihydroxy-2,7-naphthalenedisulfonic acid, sodium salt	* 12,200
1	* 6,7-Dihydroxy-2-naphthalenesulfonic acid	* 60,912
1	* 6,7-Dihydroxy-2-naphthalenesulfonic acid, sodium salt	* 47,984
2	* 2,4-Dihydroxypteridine	* 1,414
1	* 4,6-Dihydroxypyrimidine	* 6,544
3	* 1,4-Dimesidinoanthraquinone	* 18,580
3	* 2,5-Dimethoxyacetanilide	* 217,654
1	* 2',5'-Dimethoxyacetanilide	* 17,000
2,3	* Dimethoxyaniline	* 926
2,3	* 2,4-Dimethoxyaniline	* 72,154
1,3	* p-Dimethoxybenzene	* 1,267
1	* 3,3'-Dimethoxybenzidine	* 148,573
1	* 3,3'-Dimethoxybenzidine dihydrochloride	* 279,434
3	* 2,6-Dimethoxybenzoic acid	* 2,205
2	* 3,4-Dimethoxyphenethylamine (Homoveratrylamine)	* 6,525
2,3	* 3,3'-Dimethylbenzidine (o-Tolidine)	* 202,872
2,3	* 3,3'-Dimethylbenzidine hydrochloride	* 150,407
3	* 5,6-Dimethylbenzimidazole	* 110
1	* 2,2'-Dimethyl-1,1'-bianthraquinone	* 3,084
2	* 5,5-Dimethyl-1,3-cyclohexanedione	* 220
2,3	* Dimethyl diphenyl ether	* 229,719
1	* Dimethyl maleate	* 33,995
1	* N,N-Dimethyl-p-phenylenediamine	* 4,410
1	* N,N-Dimethyl-p-toluidine	* 33,068
1,3	* 2,4-Dinitroaniline	* 305,131
1	* 3,5-Dinitrobenzoic acid	* 122,243
3	* 3,5-Dinitrobenzoyl chloride	* 275
1	* 4,4'-Dinitrostilbene-2,2'-disulfonic acid	* 75,397
2,3	* 4,6-Dinitro-o-cresol	* 44,003
1	* Dioctylphenylamine	* 46,000

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2,3	* Diphenylacetic acid	* 14,572
1,3	* Diphenylamine	* 588,343
1	* Diphenyl iso-octyl phosphite	* 92,292
1	* Diphenylsilanediol	* 44,092
3	* Disinfection solution	* 16,649
2	* 2,5-Disopropoxy-4-nitrochlorobenzene	* 4,484
3	* Dispersol Blue GFO	* 5,909
3	* 2,2'-Dithiodibenzoic acid	* 5,512
1	* 2,5-Di-p-toluidinoterephthalic acid	* 63,229
1	* Dodecylbenzenesulfonic acid	* 5,760
3	* Eda adduct 870	* 886
3	* Eosin... (2,'4,'5,'7,'-tetrabromoflourescein	* 99
2	* Eporal D.A.D.P.S.	* 25,000
2	* 2-Ethoxy-1-naphthoic acid	* 1,113
2,3	* 3-Ethylamino-p-cresol	* 99,519
2	* 2-Ethylamino-5-sulfobenzoic acid	* 2,381
3	* N-Ethylaniline ester	* 33,560
2	* [2-(n-Ethylanilino)ethyl]trimethylammonium chloride	* 13,228
2	* 3-(N-Ethylanilino)propionitrile	* 55,247
2	* 2-Ethylanthraquinone	* 141,329
2	* N-Ethyl-N-benzyl-m-toluidine	* 12,786
3	* N-Ethyl-N,N'-dimethyl-N'-phenylethylenediamine	* 27,049
3	* 4-Ethylguaiacol	* 352,736
2	* N-Ethyl-1-naphthylamine	* 152,118
1,3	* p-Ethylphenol	* 64,360
2	* N-Ethyl,N-phenyl-o-amino-benzenesulfonamide	* 8,536
4	* 5-Ethyl-2-picoline (2-Methyl-5-ethylpyridine) * (MEP)	* 438,500
2	* o-Ethylpyrazolone	* 9,705
1	* N-Ethyl,N-(3'-sulfobenzyl) aniline	* 4,700
3	* Ethylsulfonylbenoxazolinone	* 10,657
1	* N-Ethyl-m-toluidine	* 21,615
1	* 3-(N-Ethyl-m-toluidino)propionitrile	* 4,850
1	* o-Ethylvanillin	* 1,653
2	* Eucoriol	* 26,996
3	* Fenbendazole powder	* 1,819
3	* Flammex 5AE	* 108,641

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity (pounds)
	*	*
	*	*
	*	*
2	* Flexibilizers	* 1,555
1	* Fluoren-9-one	* 23,149
1,2	* Fluorobenzene	* 138,810
2	* 2-Fluorobenzoyl chloride	* 8,819
2	* o-Fluorotoluene	* 2,205
1	* o-Formylbenzenesulfonic acid, sodium salt	* 146,300
3	* α -Formylphenylacetic acid and methyl ester	* 96,182
1	* Fumaric acid	* 4,280,322
2	* Gentisamide	* 1,378
3	* Gentisic acid	* 220
3	* Glue hardener	* 441
1	* Glycerol trimellitate anhydride	* 209,437
1,2,3	* Hardeners	* 79,444
2,3	* Hardening agent	* 15,432
2	* Hexachlorobenzene	* 5,379
1,3	* Hexamethylenediamine residue	* 279,356
1,3	* Hippuric acid	* 26,456
2	* Hostacor H	* 10,053
2	* Hostacor KSI	* 20,283
2,3	* p-Hydrazinobenzenesulfonic acid	* 2,346
1	* Hydrazobenzene	* 264,550
1	* Hydroquinone, tech.	* 260,915
2	* m-Hydroxybenzaldehyde	* 1,110
2	* m-Hydroxybenzoic acid	* 55,464
1,2,3	* p-Hydroxybenzoic acid	* 1,046,303
1	* p-Hydroxybenzoic acid, butyl ester	* 5,300
1	* p-Hydroxybenzoic acid, ethyl ester	* 22,300
1	* p-Hydroxybenzoic acid, methyl ester	* 502,497
1	* p-Hydroxybenzoic acid, propyl ester	* 308,006
2	* 2-Hydroxy-3-carbazolecarboxylic acid	* 19,291
1,2	* N-(2-Hydroxyethyl)- α -resorcylamide	* 320
1	* 4-Hydroxymetanilamide	* 49,934
1	* 4-Hydroxymetanilic acid	* 130,811
1	* 7-Hydroxy-1,3-naphthaledisulfonic acid, disodium * salt	* 83,543
1	* 7-Hydroxy-1,3-naphthalenedisulfonic acid, * dipotassium salt	* 301,793
2	* 4-Hydroxy-1-naphthalenesulfonic acid, sodium * salt (1-Naphthol-4-sulfonic acid, sodium salt)	* 64,155

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
1	* 6-Hydroxy-2-naphthalenesulfonic acid, sodium salt	296,300
2	* 1-Hydroxy-2-naphthoic acid	89,947
1,2	* 2-Hydroxy-1-naphthoic acid	60,208
1,2	* 3-Hydroxy-2-naphthoic acid (B.O.N.)	1,163,280
2	* 1-Hydroxy-2-naphthoic acid, phenyl ester	220
1,2,3	* d(-)-p-Hydroxyphenyl glycine	145,837
3	* dl-p-hydroxyphenylglycine	16,294
1,2,3	* d(-)-p-Hydroxyphenylglycine, potassium salt	36,942
3	* 1-(3-Hydroxyphenyl) urea	250
3	* o-Hydroxypropiophenone	44
2	* 1-Hydroxy-4-p-toluidinoanthraquinone	18,957
1	* 1,1'-Iminobis[4-benzamidoanthraquinone]	98,933
1	* 1,1'-Iminobis[5-benzamidoanthraquinone]	64,204
3	* Iminodibenzyl(10,11-dihydro-5H-dibenzo[b,f]azepine	24,251
1,2,3	* 5-Imino-3-methyl-1-phenylpyrazole	180,404
3	* Iminostilbene	13,448
2	* Imprafix	12,408
2	* 5-Indanol	35,936
1,3	* Indole-2,3-dione	51,654
2	* Indoline	33
3	* Iocetamic acid	3,252
2,3	* Irganox	226,716
1,2	* Irgastab	91,094
4	* Irisol ether	7,738
1	* Isocyanic acid, cyclohexyl ester (Cyclohexyl isocyanate)	193,496
2	* Isophthaloyl chloride	1,080
2	* 4,4'-Isopropylidenedicyclohexanol	2,976
1	* 4,4'-Isopropylidenediphenol (Bisphenol A)	1,058,208
3	* Isoquinoline	4,850
3	* Lasamid	197,532
1,2	* Lekutherm hardeners	10,979
2,3	* Liquid crystals	562
3	* Lubricating oil	54,296
2,3	* Lubricating oil additives	2,993,248
3	* Lumazine	1,560
3	* Lympoprep	882

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	* (pounds)
	*	*
	*	*
1	* Maleic anhydride	* 7,776,937
2	* Mandelic acid	* 2,039
2	* d-Mandelic acid	* 4,410
2,3	* Marlotherm S [Hydrotherm 650]	* 276,940
3	* Metanilamide	* 3,247
1	* Metanilic acid (<i>m</i> -Aminobenzenesulfonic acid)	* 853,873
3	* β - β -Methoxyethoxyethyl-4-aminobenzoate	* 2,646
2	* 6'-Methoxymetanilic acid	* 48,333
1,2	* 1-Methoxy-2-nitroacetylaminobenzene	* 23,353
2	* 4-Methoxy- <i>m</i> -phenylenediamine	* 10,362
2	* 5-Methoxy- <i>m</i> -phenylenediamine sulfate	* 500
1	* 1-(Methylamino)anthraquinone	* 6,750
2,3	* 6-(Methylamino)-1-naphthol-3-sulfonic acid	* 140,593
1,2,3	* N-Methylaniline	* 129,822
1	* 3-(N-Methylanilino)propionitrile	* 11,023
1	* 5-Methyl-o-anisidine [NH ₂ =1]	* 88,449
1,2	* 2-Methylanthraquinone	* 129,411
1	* Methyl benzoate	* 524,483
1	* 2-Methylbenzoxazole	* 3,527
3	* Methylcyclohexanol	* 55
1	* 3-Methyl-1,2,5-dichloro-4-sulfophenyl pyrazole-5-one	* 24,934
1	* 4,4'-Methylenebis[2-chloroaniline]	* 57,715
2	* 1,2-Methylenedioxybenzene	* 19,841
1	* 2-Methylindole	* 23,370
2	* 2-Methylindoline	* 29,540
1,2,3	* p-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonic acid	* 146,323
3	* 1-Methyl-2-phenylindole	* 39,600
1	* 3-Methyl-1-phenyl-2-pyrazolin-5-one (Developer Z)	* 132,300
1,2	* Methylphenylpyrazolone	* 180,547
2	* 3-Methyl-5-pyrazolone	* 1,962
1,2,3	* 2-Methylresorcinol	* 4,739
2	* 2-Methylsulfonyl-4-nitroaniline	* 10,000
2	* 3-Methyl-1-p-tolyl-2-pyrazolin-5-one	* 34,738
3	* Metrizoic acid	* 13,201

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
3	* Molloplast	* 298
3	* Monoazo 3475 moist	* 28,315
2,3	* 1,8-Naphthalenediamine	* 9,040
2	* 1,6-Naphthalenediol	* 26,967
2	* 2,3-Naphthalenediol	* 7,448
1,3	* 2,7-Naphthalenedisulfonic acid	* 150,395
2	* 1,3,6(and 1,3,7)-Naphthalenetrisulfonic acid, * sodium salt	* 37,071
2,3	* Naphthalic anhydride	* 666,103
3	* Naphthalimide	* 5,789
3	* 1-Naphthol (α -Naphthol)	* 66
2	* 1-Naphthol-3,6-disulfonic acid	* 12,159
1	* 2-Naphthol-3,6-disulfonic acid and its salts	* 265,049
1	* 2-Naphthol-6-sulfonic acid, ammonium salt	* 127,833
1	* 2-Naphthol, tech. (β -Naphthol)	* 2,675,168
2	* 1,4-Naphthoquinone	* 35,732
1	* Naphth[1,2-d][1,2,3]oxadiazole-5-sulfonic * acid	* 65,417
1	* 1-Naphthylamine (α -Naphthylamine)	* 113,757
1	* Nicotinic acid-N-oxide	* 1,102
3	* Ninhydrin reagent	* 550
3	* Nitra acid amide (1-Amino-9,10-dihydro-N-(3- * methoxypropyl)-4-nitro-9,10-dioxo-2-anthramide)	* 54,312
1,3	* Nitraminic acid	* 6,213
3	* 2-Nitro-4-acetamidophenetole	* 225
2,3	* m-Nitroaniline	* 42,046
1	* p-Nitroaniline	* 2,886,848
1	* 2-Nitro-p-anisidine [NH ₂ =1]	* 20,000
1	* 4-Nitro-o-anisidine [NH ₂ =1]	* 278,700
1	* m-Nitrobenzaldehyde	* 2,205
1	* m-Nitrobenzenesulfonic acid, sodium salt	* 94,314
1	* m-Nitrobenzoic acid	* 46,517
2,3	* p-Nitrobenzoyl chloride	* 165,497
3	* Nitrodiazoxyl acid	* 10,648
2	* p-Nitrofluorobenzene	* 3,528
1	* 5-Nitroindazole	* 2,667
1	* Nitronaphthol (5-Nitro-1-diazo-2-naphthol-4- * sulfonic acid)	* 65,982
1	* 7-Nitronaphth[1,2]oxadiazole-5-sulfonic acid	* 54,136
1	* o-Nitrophenol	* 693,935

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	* (pounds)
	*	*
	*	*
1,3	* p-Nitrophenol	* 531,971
3	* Nitro-sulfon B	* 50,514
3	* 5-Nitrothioanthranilic acid amide * (Nitroanthranilic acid thioamid)	* 23,098
2	* 3-Nitro-o-toluic acid	* 441
1	* 5-Nitro-o-toluidine [NH ₂ =1]	* 4,620
2,3	* p-Nitro-o-xylene	* 225,752
2	* Opysat FX	* 6,460
2	* Orcinol monohydrate	* 385
1	* 5-Oxo-1-phenyl-2-pyrazoline-3-carboxylic * acid, ethyl ester	* 8,649
1	* 3-Oxyquinaldine-4-carboxylic	* 39,682
3	* Pentafluorophenol	* 108
1	* 3,4,9,10-Perylenetetracarboxylic acid	* 16,799
2	* Phenacetin tech.	* 70,877
2	* o-Phenetidine	* 22,046
1	* Phenol 2/	* 5,642,714
2	* Phenolene	* 5,291
3	* Phenonip (Nopol 92753)	* 4,700
1,2,3	* Phenoxyacetic acid	* 1,547,134
3	* 3-Phenoxytoluene	* 434,771
2,3	* Phenylacetic acid (α -Toluic acid)	* 71,937
2	* l-Phenylalanine	* 440
4	* 3-Phenyl-5-amino-1,2,4-thiadiazole	* 20,033
2	* Phenyl chloroformate	* 110
2	* Phenyl chloroformilate	* 441
1	* o-Phenylenediamine	* 134,767
1	* m-Phenylenediamine	* 18,254
4	* 1,4-Phenylenediamine-2-sulfonic acid	* 48,294
1	* d(-)-2-Phenylglycine	* 11,248
1	* Phenylglycine acid	* 4,409
1	* d(-)-2-Phenylglycine chloride hydrochloride	* 15,477
1,2	* d(-)Phenylglycine and derivatives	* 7,304
2	* Phenylhydrazine	* 428,481
2,3	* 2-Phenylimidazole	* 1,880
3	* 2-Phenylindole	* 7,981
2	* Phenylmethylaminopyrazole	* 11,000
2	* 4-Phenylmorpholine	* 4,409
1	* N-Phenyl-1-naphthylamine	* 29,277

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
1,2	* N-Phenyl-2-naphthylamine	* 246,386
1	* p-Phenylphenol	* 13,007
1	* N-Phenyl-p-phenylenediamine	* 33,510
2	* Phenyl-2-pyridyl ketone	* 4,520
2	* Phenylsulfone	* 11,112
2	* 4-Phenylpropylpyridine	* 24,251
1,2,3	* Phloroglucinol	* 29,368
3	* Phloxine	* 200
1	* Phosclere P.268	* 58,200
1,3	* Phthalic anhydride 2/	* 53,119,270
3	* [Phthalocyaninato(2-)]nickel	* 10,438
1,2,3	* Phthalocyanine crude, copper salt	* 5,986,064
1,2	* Phthalocyanine crude copper salt, monochlorinated	* 172,800
1,3	* Phthalocyanine Green, crude	* 1,312,287
2	* Phthalcnitrile	* 150,575
2	* Picolinic acid	* 110
1,2	* Piperidine	* 5,249
2,3	* Polychlorobiphenyl (PCB's)	* 280,867
3	* Polystyrenesodiumsulfonate	* 17,636
2	* Printan-G	* 22,045
3	* Pvc compound PVL 225	* 2,801
3	* Pvc stabilizer	* 3,065
3	* Pyrazole (3-Carboxy-1-4-sulphophenyl pyrazole-5-* one)	* 6,558
2	* Pyrazole-2,4-dicarboxylic acid, dimethyl ester	* 37,202
3	* 2,5-Pyridinedicarboxylic acid	* 22,046
1	* Pyridine-2,6-dicarboxylic acid	* 6,283
2	* Pyridinium-N-propane sulfobetaine	* 2,205
1,3	* 4-Pyridylmercaptoacetyl chloride hydrochloride	* 13,691
1,2	* Pyrocatechol	* 634,450
1,2	* Quinoline	* 16,754
1	* 2,4-Quinolinediol, sodium salt	* 4,630
2,3	* Reomet SBT	* 26,456
2	* Resorcinol monomethyl ether D	* 981
2	* β-Resorcylamide	* 1,600
2	* α-Resorcyclic acid	* 2,465

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity (Pounds)
*		*
*		*
*		*
1	* β Salt	* 5,093
3	* Sulfon BTF	* 26,601
2,3	* p -Toluenesulfonic acid, methyl ester	* 29,842
2	* 1,2,4-Trichlorobenzene	* 292,652
*		*
	* Rubber processing chemicals:	*
*		*
*		*
*	Accelerators:	*
1	* Aniline-butylaldehyde	* 10,200
1	* 4,4'-Bis(α,α -dimethylcarbonyldiphenylamine)	* 47,000
1	* N-Cyclohexyl-2-benzothiazolesulfenamide	* 180,996
1	* 1,3-Di-o-tolylguanidine	* 19,841
1	* Ethylphenyldithiocarbamic acid, zinc salt	* 33,069
1	* 2-Mercaptobenzothiazole	* 22,046
1	* N-Oxydiethylene-2-benzothiazolesulfenamide	* 346,312
1,2	* Vulkacit D2	* 152,778
2	* Vulkacit F/C (K)	* 441
1	* Vulkacit DC	* 396,828
1	* Vulkacit DM	* 66,138
1	* Vulkacit DM/MG	* 231,483
2	* Vulkacit TR	* 441
*		*
*	Total, accelerators-----	* 1,507,573
*		*
*		*
*		*
*	Antioxidants:	*
2	* Antioxidant ANPD	* 54,322
2	* Antioxidant KA 9059	* 11,464
1,2	* Antioxidant MB (2-Mercaptobenzimidazole)	* 168,652
1,2,3	* Antioxidant ZMB (2-Benzimidazolethiol, * zinc salt)	* 155,424
1	* Antioxydant MBP-5-P	* 132,276
2	* Antizonant KA 9056	* 441
1,2	* N-Cyclohexyl-N'-phenylenediamine (Antioxidant * 4010)	* 6,724
1	* 1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinoline	* 1,275,115
1	* N-(1,3-Dimethylbutyl)-N-phenyl-p-phenylenediamine	* 340,073
3	* Nonox WSL	* 441
1,3	* Poly-2,2,4-trimethyl-1,2-dihydroquinoline	* 756,766
1,2,3	* Vulkanox HS	* 265,934

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
	*	(pounds)
	*	*
	* Antioxidants--Continued	*
1	* Vulkanox pan	* 66,138
	*	*
	* Total, antioxidants -----	3,733,770
	*	*
	*	*
	* Blowing Agents:	*
2,3	* Ficel AF100	* 1,100
2	* Porofor B	* 52,911
	*	*
	* Total, blowing agents -----	54,011
	*	*
	*	*
	* Peptizers:	*
1	* Pentachlorobenzenethiol	* 1,201,531
2	* Pentachlorobenzenethiol, zinc salt	* 99,207
	*	*
	* Total, peptizers -----	1,300,738
	*	*
	*	*
	* Other rubber-processing chemicals:	*
1	* Nitrosodiphenylamine	* 52,000
2	* Vulkalent E	* 5,732
4	* Rubber processing chemicals,cyclic,all other	* 45,856
	*	*
	*	*
	*	*
	* Total, rubber-processing chemicals-----	6,699,680
	*	*
	*	*
2	* Salicylaldehyde	* 79,365
1	* Salicylic acid, tech.	* 116,844
3	* Salicylic amide compound	* 4,057
2,3	* Sandostab P-EPQ powder	* 12,432
1,2	* Scintillators, all grades	* 242
2,3	* Sikronil paste	* 408
3	* Cl sodium salt	* 46,332
2,3	* Sodium tetraphenylboron	* 5,163
2	* Sopanox	* 149,915
2	* Stabaxol I	* 22,049
2	* Stabaxol P	* 7,716

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity (pounds)
	*	*
	*	*
	*	*
1,2,3	* Stabilizers	* 1,641
3	* Stabilizers, mixtures as	* 1,333
1,3	* Styrene monomer 2/	* 6,722,214
1	* Succinic acid	* 57,100
1	* Succinic anhydride	* 772
1,2	* Sulfanilic acid (p-Aminobenzenesulfonic * acid) and salt	* 105,233
2	* 4-Sulfo-1,8-naphthalic anhydride	* 10,916
4	* m-Sulfonic acid	* 4,079
1	* 4,4'-Sulfonyldiphenol (4,4'-Dihydroxydiphenyl * sulfone)	* 231,904
1,2,3	* 5-Sulfosalicylic acid	* 61,515
3	* p-Sulphamidobenzoic acid	* 8,818
1	* Sulphonic acid	* 1,479,463
3	* Sulphonic benzene alkylate	* 748,043
3	* Suprasec DN	* 551
2	* Talcum PV	* 2,205
3	* Talu PAC 25	* 149,118
2	* Tcd ketone E	* 441
2,3	* Terephthaladehyde	* 3,970
1	* Tetrabromobisphenol A	* 349,777
3	* Tetrabromoxylene	* 2,205
1	* 1,2,4,5-Tetrachlorobenzene	* 39,683
3	* Tetrachloro-3-cyanobenzoic acid, methyl ester	* 252,716
3	* Tetrachlorophthalocyanine blue, crude	* 1,200
1	* 1,2,3,4-Tetrahydronaphthalene (Tetralin)	* 868,931
2	* Tetraphenylphthalocyanine, copper derivative	* 8,225
3	* 1,9-Thianthrenedicarboxylic acid	* 19,438
1	* 4,4'-Thiodiresorcinol	* 3,000
3	* d-Thiolactone	* 4,165
3	* Thiophene-3-acetonitrile	* 220
2	* Thioxanthen-9-one (Thioxanthone)	* 287
2	* Tinuvin 320	* 2,292
2	* Tinuvin 326	* 7,276
2	* Tinuvin 327	* 70,547
1,2	* Tinuvin 770	* 33,290
1,2,3	* Toluene-2,4-diamine (4-m-Tolylenediamine)	* 446,951
3	* Toluene-2,5-diamine	* 3,087
2	* Toluenediamine, mixed	* 4,118
2,3	* Toluene-2,5-diamine sulfate	* 6,834

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	* Quantity
		(pounds)
*		*
*		*
*		*
1	* p-Toluenesulfinic acid, sodium salt	* 441
1,3	* p-Toluenesulfonamide	* 131,901
1,3	* p-Toluenesulfonic acid	* 194,005
2	* o(and p)-Toluenesulfonic acid, methyl ester	* 551
1	* p-Toluenesulfonic acid monohydrate	* 17,021
1	* p-Toluenesulfonic acid, sodium salt	* 37,478
1,3	* p-Toluenesulfonyl chloride	* 17,637
3	* p-Toluenethiol	* 3,537
1	* m-Toluic acid	* 634,934
2,3	* p-Toluic acid, methyl ester	* 20,904
2	* o-Toluidine	* 440
1	* m-Toluidine	* 117,564
3	* Toluidine carbonate	* 18,517
1	* o-(p-Toluoyl)benzoic acid	* 4,831
3	* Toluzone	* 10,318
3	* Tonophosphan	* 441
3	* Topanol AC	* 8,818
2	* Topanol AM	* 2,513
2	* Topanol OC	* 33,078
2	* 2,4,5-Trichloroaniline	* 2,915
3	* 2,4,6-Trichloroaniline	* 110
1	* 1,2,3(and 1,2,4)-Trichlorobenzene	* 6,614
2	* 1,3,5-Trichlorobenzene	* 26,655
2	* Trichlorocarbanilide	* 2,100
1,2	* 2,4,6-Trichlorophenylhydrazine	* 13,008
2	* 3,5,6-Trichlorosalicylic acid	* 9,920
3	* 2-(Trifluoromethyl)phenothiazine	* 220
1	* α,α,α -Trifluoro-o-toluidine	* 312,889
1,2	* α,α,α -Trifluoro-m-toluidine	* 22,225
2	* α,α,α -Trifluorotulene	* 12,128
1	* Trigonox	* 5,512
2,3	* 2,3,6-Trimethyl hydroquinone	* 49,162
1	* 2,3,3-Trimethylindonine	* 441
1	* Triphenylphosphine	* 59,861
4	* Trixylyl phosphate	* 35,715
2	* Ultramid activator	* 11,460
2,3	* Ultramid catalyst	* 12,430
1	* 7,7'-Ureylenebis[4-hydroxy-2-naphthalenesulfonic acid], disodium salt	* 7,287

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Intermediates	*	Quantity
		*	(pounds)
	*	*	
	*	*	
	*	*	
2	* UV-absorber	*	937
2, 3	* Veratrolo pure	*	7,055
3	* Vestamid T 170	*	2,205
3	* Vinylcarbazole, mono	*	1,000
1	* Violanthrone (Dibenzanthrone)	*	8,543
2, 3	* Wevo wax	*	853
2	m-Xylenediamine		4,409
1	* 2,5-Xylenol	*	1,100
3	* 2,3-Xylidine	*	18,078
1	* 2,4-Xylidine (m-4-Xylidine)	*	7,937
2, 3	* 2,5-Xylidine (p-Xylidine)	*	5,733
1	* 2,6-Xylidine	*	15,432
3	* Xylylene diisocyanate	*	1,323
1, 2, 3, 4	* Cyclic intermediates, all other	*	2,242,960
	*	*	
	*	*	
	*	*	
	*	*	
	*	*	
	Total intermediates ----- quantity -----	*	247,774,927
	Total intermediates -- invoice value ---	*	\$196,215,279
	*	*	

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.

Imports Under Schedule 4, part IC, of the TSUS (finished Benzenoid Products)

All the chemicals provided for in schedule 4, part IC, of the 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 1977 of all finished benzenoid products that are dutiable under part IC comprise 1,851 listed items with a total weight of 164.7 million pounds and an invoice value of \$374.3 million (table 4). In 1976, imports consisted of 2,003 items with a total weight of 134.8 million pounds and an invoice value of \$310.8 million. There were 1,167 products which were appraised as noncompetitive in 1976; these items accounted for 54 percent of the total quantity and 57 percent of the total invoice value of imports of all finished products. The competitive status of 3 items, valued at \$12.6 million, is not available. In 1977, there were 671 productions which were appraised as competitive ; these items accounted for 44 percent of the total quantity and 40 percent of the total invoice value of imports of all finished products.

Imports of finished benzenoid products in 1977 by principal trading areas, 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 synthetic resins, pesticides, and dyes. Imports from EFTA were principally from Switzerland. Principal imports from Switzerland were dyes, and pigment.

Imports of finished benzenoid products in 1977 by principal trading areas, were as follows:

<u>Area</u>	<u>Pounds</u>	<u>Invoice value</u>	<u>Unit invoice value</u>
European Economic Community <u>1/</u>	86,043,759	\$241,757,019	\$ 2.81
European Free----- Trade Association <u>2/-</u>	8,673,262	38,883,037	4.48
All other countries <u>3/-</u>	70,019,162	93,652,933	1.34
Total-----	164,736,183	374,292,989	2.27

1/ The EEC member nations are Belgium, France, West Germany, Luxembourg, Italy, the Netherlands, the United Kingdom, the Republic of Ireland and Denmark.

2/ The EFTA member nations are Austria, Finland, Iceland, Norway, Portugal, Sweden, and Switzerland.

3/ The data are for imports principally from Japan and Canada.

Table 4.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1977

Status	Number of products	Quantity	Percent of total quantity ¹⁷	Invoice value	Percent of total value	Unit value
Competitive						
(duty based on American selling price)-----	671	72,296,570	43.9	\$148,132,358	39.6	\$2.05
Noncompetitive						
(duty based on U.S. value)-----	970	28,686,239	17.4	80,281,844	21.4	2.80
Noncompetitive						
(duty based on export value)-----	197	60,356,541	36.7	133,285,954	35.6	2.21
Competitive status not available	13	3,396,833	2.1	12,592,833	3.4	3.71
Total-----	1,851	164,736,183	100.0	374,292,989	100.0	2.27

¹⁷ Because of rounding figures may not add to 100.0.

West Germany, the United Kingdom, Japan, Canada, and Switzerland, were the principal suppliers of finished benzenoid products in 1977 (table 5). In terms of value, about 34.4 percent of all finished benzenoid imports in 1977 came from West Germany and amounted to \$128.8 million, 15.0 percent more than the \$112.0 million at which imports from that country were valued in 1976. Imports from the United Kingdom increased to \$61.5 million in 1977 from \$41.6 million in 1976. In 1977, sizable imports of finished benzenoid products also came from Italy (\$22.6 million), France (\$8.7 million), the Netherlands (\$7.8 million), Belgium (\$5.7 million), Sweden (\$4.3 million), and Ireland (\$3.5 million).

Table 5.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by sources, 1977 and 1976

Source	1977		1976	
	Invoice value	:Percent of total 1/	Invoice value	:Percent of total 1/
	:	:	:	:
West Germany-----:	\$128,839,766	34.4	\$112,020,375	36.0
United Kingdom-----:	61,543,763	16.4	41,642,518	13.4
Japan-----:	44,911,103	12.0	33,218,107	10.7
Canada-----:	34,859,706	9.3	9,925,505	3.2
Switzerland-----:	33,544,397	8.9	48,650,267	15.7
Italy-----:	22,625,516	6.0	13,142,764	4.2
France-----:	8,724,653	2.3	12,638,411	4.1
Netherlands-----:	7,814,043	2.1	7,704,631	2.5
Belgium-----:	5,715,175	1.5	4,839,699	1.6
Sweden-----:	4,290,082	1.1	3,485,932	1.1
Ireland-----:	3,508,235	.9	3,088,507	1.0
Denmark-----:	2,985,868	.8	2,126,172	.7
Poland-----:	2,571,763	.7	2,762,952	.9
India-----:	1,942,095	.5	929,073	.3
Israel-----:	1,645,636	.4	1,494,245	.5
Mexico-----:	1,466,845	.4	1,291,940	.4
Spain-----:	1,232,562	.3	1,323,068	.4
Argentina-----:	1,225,597	.3	2,205,554	.7
Yugoslavia-----:	950,736	.2	1,852,227	.6
All other 2/-----:	3,895,448	1.0	6,475,118	2.1
Total-----:	\$374,292,989	100.0	\$310,817,065	100.0
Total quantity :	:	:	:	:
(pounds)-----:	\$164,736,183	-	\$134,846,615	-

1/ Because of rounding, figures may not add to 100.0.

2/ Principally Romania, the Republic of Korea, Austria and the Republic of China (Taiwan) in 1977 and the Bahamas, Austria, Romania, and the Republic of Korea in 1976.

The most important group of finished benzenoid products imported in 1977 was medicinals and pharmaceuticals (table 6). Imports of medicinals and pharmaceuticals amounted to \$108.9 million (invoice value), or 29.1 percent of the value of all imports under part IC. In 1976, imports of medicinals and pharmaceuticals amounted to \$85.3 million (invoice value), or 27.4 percent of the value of all imports under part IC. In 1977, about four-tenths of the imported medicinals and pharmaceuticals were noncompetitive; the rest were competitive (duty based on American selling price).

Imports of dyes, the next most important group of products entered under part IC, decreased in 1977 compared with 1976. Imports of dyes in 1977 were valued at \$62.7 million (invoice value), or 16.7 percent of the total value of imports under part IC. In 1976, imports of dyes were valued at \$76.3 million, or 24.5 percent of the total value of imports under part IC. In 1977, about six-tenths of the imported dyes were noncompetitive based on invoice value; the rest were competitive. The unit value of noncompetitive imports was \$4.07, compared with \$2.24 for competitive imports.

Imports of benzenoid pigments decreased in 1977 compared with 1976. In 1977, imports of these products were valued at \$21.1 million, 9.3 percent less than the \$23.3 million at which they were valued in 1976. In 1977, about two-thirds of the imported pigments were noncompetitive; the rest were competitive.

Imports of benzenoid flavor and perfume materials in 1977 (\$26.7 million) were double the imports in 1976 (\$13.3 million). In 1977 about nine-tenths of the imports of benzenoid flavor and perfume materials were competitive based on invoice value. In 1977, imports of other benzenoid products entered under part IC (chiefly resins and pesticides) were valued at \$154.9 million, compared with \$112.7 million in 1976. In 1977 about eight-tenths of these products were noncompetitive; the rest were competitive, based on invoice value.

Table 6.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by major classes and competitive status, 1977

Class and status	Number of products	Quantity <u>Pounds</u>	Invoice value	Unit value
Dyes:				Per pound
Competitive (duty based on American selling price)-----:	350	10,356,142	\$ 23,213,226	\$ 2.24
Noncompetitive (duty based on U.S. value)-----:	722	7,597,034	31,870,776	4.20
Noncompetitive (duty based on export value)-----:	53	1,321,537	4,465,466	3.38
Competitive status not available---:	12	609,273	3,132,018	5.14
Total, dyes-----:	1,137	19,883,986	62,681,486	3.15
Benzenoid pigments (toners and lakes):				
Competitive (duty based on American selling price)-----:	62	2,194,914	6,232,675	2.84
Noncompetitive (duty based on U.S. value)-----:	95	2,426,748	14,362,710	5.92
Noncompetitive (duty based on export value)-----:	6	111,614	273,626	2.45
Competitive status not available---:	1	62,451	220,120	3.52
Total, pigments-----:	164	4,795,727	21,089,131	4.39
Medicinals and pharmaceuticals:				
Competitive (duty based on American selling price)-----:	161	8,448,776	62,978,364	7.45
Noncompetitive (duty based on U.S. value)-----:	107	2,119,844	15,787,105	7.45
Noncompetitive (duty based on export value)-----:	78	744,671	24,469,814	32.86
Competitive status not available---:	1	423,833	5,706,679	13.46
Total, medicinals-----:	347	11,737,124	108,941,962	9.28
Flavor and perfume materials:				
Competitive (duty based on American selling price)-----:	43	7,402,800	24,659,534	3.33
Noncompetitive (duty based on U.S. value)-----:	17	246,339	992,753	4.03
Noncompetitive (duty based on export value)-----:	29	284,077	1,007,983	3.55
Competitive status not available---:	-	-	-	-
Total, flavors and perfumes-----:	89	7,933,216	26,660,270	3.36

Table 6.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by major classes and competitive status, 1977--Continued

Class and status	: Number of products	: Quantity <u>Pounds</u>	: Invoice value	: Unit value
Other products:	:			: Per pound
Competitive (duty based on American selling price)-----:	54	43,899,038	\$ 31,059,519	\$ 0.71
Noncompetitive (duty based on U.S. value)-----:	29	16,296,274	17,268,500	1.06
Noncompetitive (duty based on export value)-----:	31	57,894,642	103,069,065	1.78
Competitive status not available---:	-	2,296,176	3,523,056	1.53
Total, other products-----:	114	120,386,130	154,920,140	1.29
Grand total-----:	1,851	164,736,123	\$374,292,989	2.27

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 compose each group vary widely in quality and unit value.

Benzenoid dyes

In 1977, imports of benzenoid dyes examined by the U.S. International Trade Commission totaled 19.9 million pounds with an invoice value of \$62.7 million.^{1/} This total represented a decrease in quantity of 14.1 percent from the 23.1 million pounds imported in 1976. The invoice value decreased by 17.8 percent from the \$76.3 million reported in 1976. The Commission examined 1,137 dyes imported in 1977 which were classified for duty purposes as follows:

1. Competitive (duty based on American selling price)-----	350
2. Noncompetitive (duty based on U.S. value)-----	722
3. Noncompetitive (duty based on export value or foreign value)-----	53
4. Competitive status not available-----	12

General imports of dyes by class of application and by competitive status are given in table 7.

Imports of azoic fast color salts, food, drug, and cosmetic (FD&C), solvent, basic, and vat dye classes increased in 1977; imports in the remaining dye classes decreased in 1977. In addition, sulfur dyes totaled 60,000 pounds in 1977, while ingrain dyes were deleted from table 7 because of insufficient data. Three classes of dyes (vat, acid, and disperse) accounted for 55.3 percent of the dyes imported in 1977. In terms of quantity, imports of vat dyes accounted for 26.8 percent, disperse dyes, 14.6 percent, and acid dyes 13.9 percent. Imports of vat dyes totaled 5.3 million pounds, or 4.8 percent more than the 5.1 million pounds imported in 1976. Imports of acid dyes totaled 2.8 million pounds, or 10.7 percent less than the 3.1 million pounds imported in 1976. Imports of disperse dyes totaled 2.9 million pounds, or 22.1 percent less than the 3.7 million pounds imported in 1976. In terms of quantity, imports in the following dye classes increased in 1977: solvent dyes (23.8 percent), fast color salts (21.1 percent), basic dyes (26.0 percent), and food, drug, and cosmetic dyes (65.4 percent).

In 1977 imports of competitive dyes (duty based on American selling price) accounted for 52.1 percent of the total quantity and 37.0 percent of the total invoice value of all imported dyes. Imports in 1977 of competitive dyes totaled 10.9 million pounds, valued at 23.2 million, compared with 10.6 million pounds, valued at 21.5 million, in 1976. Imports of noncompetitive dyes totaled 8.9 million pounds, valued at \$36.3 million in 1977, compared with 12.4 million pounds, valued at \$54.1 million in 1976.

^{1/} This data represents 84.6 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

Table 7.--Benzoid dyes: U.S. general imports entered under schedule 4, pt. 1C, application, and by competitive status, 1977

Class of application	Total imports	Competitive status				Status not available	
		Percent:		Competitive	Noncompetitive		
		of	total				
		Pounds	Pounds	Pounds	Pounds	Pounds	
Acid-----	2,771,206	13.9	850,327	1,850,555		70,324	
Azoic components:							
Fast color bases-----	810,043	4.1	711,342	98,701		-	
Fast color salts-----	84,026	.4	61,236	21,690		1,100	
Naphthol AS and its derivatives-----	668,653	3.4	645,166	20,337		3,150	
Basic-----	1,709,746	8.6	1,110,061	542,485		57,200	
Direct-----	1,044,860	5.3	162,938	881,703		219	
Disperse-----	2,902,894	14.6	465,871	2,217,457		219,566	
Fiber-reactive-----	1,189,088	6.0	172,715	943,518		72,855	
Fluorescent brightening agents-----	1,114,316	5.6	231,510	882,806		-	
Food, drug, and cosmetic-	217,769	1.1	217,769	-		-	
Mordant-----	130,113	.7	33,082	96,531		500	
Solvent-----	1,454,706	7.3	791,405	663,301		-	
Sulfur-----	60,018	.3	38,979	21,039		-	
Vat-----	5,319,041	26.8	4,839,710	471,783		7,548	
Miscellaneous-----	407,507	2.0	24,031	206,665		176,811	
Total-----	19,883,986	100.0	10,356,142	8,918,571		609,273	
Total invoice value-----	62,681,486	-	23,213,226	36,336,242		3,132,018	
Average unit value-----	\$3.15	-	\$2.24	\$4.07		\$5.14	

Note.--The average unit invoice value of imported competitive dyes in 1977 was \$2.24 a pound (table 7), compared with \$2.03 a pound in 1976. The average unit value of noncompetitive dyes in 1977 was \$4.07 a pound, compared with \$4.36 a pound in 1976. In 1977, the unit values of most of the classes of noncompetitive dyes were lower than those of the corresponding competitive dyes. The unit values shown in this report for the various classes of benzoid dyes are weighted averages. The numerous individual dyes that compose each class vary widely in quality and unit value.

U.S. imports in 1977 of benzenoid dyes, by sources, are shown in table 8. By far the largest imports as measured by invoice values came from West Germany and Switzerland. Considerable amounts of dyes also came from the United Kingdom, Japan, and France. Imports from West Germany in 1977 totaled \$24.3 million (invoice value), or 27.9 percent less than the imports in 1976. United States imports of dyes from Switzerland in 1977 were valued at \$18.3 million or 28.0 percent less than the imports in 1976. Imports from the United Kingdom in 1977 were valued at \$8.0 million or 8.3 percent more than the imports (\$7.4 million) in 1976. Imports from Japan totaled \$3.9 million in 1977, compared with \$3.5 million for 1976 (table 8).

Table 8.--Benzenoid dyes: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by sources, 1977 and 1976

Source	1977		1976		Percent of total
	Invoice value	Percent of total	Invoice value	Percent of total	
	:	:	:	:	
West Germany-----:	\$24,344,418	38.8	\$33,771,505	44.3	
Switzerland-----:	18,296,029	29.2	25,399,728	33.3	
United Kingdom-----:	7,992,259	12.8	7,380,008	9.7	
Japan-----:	3,896,522	6.2	3,467,740	4.5	
France-----:	2,979,142	4.8	2,392,257	3.1	
India-----:	1,653,510	2.6	764,627	1.0	
Italy-----:	1,308,978	2.1	977,816	1.3	
Belgium-----:	828,056	1.3	75,642	.1	
Netherlands-----:	780,954	1.2	301,536	.4	
Mexico-----:	143,432	.2	48,862	.1	
Poland-----:	116,890	.2	469,307	.6	
Canada-----:	109,436	.2	205,620	.3	
All other 1/-----:	231,860	.4	1,035,482	1.3	
Total-----:	62,681,486	100.0	76,290,130	100.0	

1/ Principally Romania, Spain, and Egypt in 1977 and Romania, Spain, and Brazil in 1976.

Table 9 shows U.S. imports of individual dyes in 1977 grouped by class of application. The table also shows the competitive status of each dye, when available, and the Colour Index name if known.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977

Status*	Dyes	* Quantity
*		*
*		(pounds)
*		*
1, 2	* Acid Black 1	32,085
1	* Acid Black 2	46,614
1, 2, 3	* Acid Black 24	11,659
2	* Acid Black 47	465
2	* Acid Black 50	1,323
2	* Acid Black 54	882
2, 3	* Acid Black 58	440
2	* Acid Black 61	2,000
2, 3	* Acid Black 63	97,086
2	* Acid Black 63:1	5,071
2	* Acid Black 64	2,205
2	* Acid Black 76	1,764
2	* Acid Black 84	826
1	* Acid Black 107	1,984
2	* Acid Black 117	2,204
2	* Acid Black 127	1,874
1, 2	* Acid Black 131	23,037
2	* Acid Black 132	21,696
2	* Acid Black 164	20,020
2	* Acid Black 170	1,102
2	* Acid Black 172	3,307
2	* Acid Black 177	500
1, 2	* Acid Black 177	44,970
2	* Acid Black 183	990
2	* Acid Black 187	605
2	* Acid Black 188	1,100
2	* Acid Black 194	24,905
2	* Acid Black 199	220
2, 3	* Acid Blue 1	17,638
1, 3	* Acid Blue 7	5,512
1	* Acid Blue 13	5,940
1	* Acid Blue 14	6,833
1	* Acid Blue 15	3,526
1	* Acid Blue 25	5,013
1	* Acid Blue 40	8,532
1	* Acid Blue 45	5,352
2	* Acid Blue 47	440
1, 3	* Acid Blue 62	6,584
2	* Acid Blue 72	8,827
1, 2	* Acid Blue 76	7,260

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Acid Dyes	(pounds)
*		*
2	* Acid Blue 78	13,200
1, 2	* Acid Blue 80	8,398
2	* Acid Blue 82	1,102
2	* Acid Blue 83	12,887
2	* Acid Blue 90	2,036
2	* Acid Blue 102	4,675
1	* Acid Blue 104	26
1	* Acid Blue 106	440
2	* Acid Blue 112	772
1, 2, 3	* Acid Blue 113	44,044
1, 2	* Acid Blue 120	12,847
2	* Acid Blue 123	550
2	* Acid Blue 127	8,840
1, 2	* Acid Blue 129	6,000
2	* Acid Blue 133	15,595
2	* Acid Blue 140	3,528
1, 2	* Acid Blue 151	5,721
2	* Acid Blue 171	2,204
2	* Acid Blue 175	2,865
2	* Acid Blue 182	4,299
2	* Acid Blue 183	882
2	* Acid Blue 185	3,087
2	* Acid Blue 193	4,787
2	* Acid Blue 203	1,320
2	* Acid Blue 208	5,240
2	* Acid Blue 209	3,839
2	* Acid Blue 219	276
1, 2	* Acid Blue 221	2,310
2	* Acid Blue 225	2,599
2	* Acid Blue 229	5,501
1	* Acid Blue 230	110
2	* Acid Blue 232	1,100
2	* Acid Blue 239	14,416
2	* Acid Blue 247	882
2	* Acid Blue 250	1,984
2	* Acid Blue 256	1,320
1	* Acid Blue 258	7,496
2	* Acid Blue 260	4
2	* Acid Blue 261	1,433
2	* Acid Blue 264	1,540

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*		(pounds)
*		*
1	* Acid Blue 277	246,917
1	* Acid Blue 278	220
2	* Acid Blue 279	660
1,2	* Acid Blue 284	20,750
2	* Acid Blue 288	2,646
2	* Acid Blue 290	1,320
2	* Acid Blue 317	15,595
1,2,4	* Acid Blue dyes, all other	21,370
2	* Acid Brown 10	661
2	* Acid Brown 11	11,376
2	* Acid Brown 33	825
2	* Acid Brown 44	12,059
2	* Acid Brown 46	4,914
2,3	* Acid Brown 50	26,968
2,3	* Acid Brown 58	7,052
2	* Acid Brown 68	16,757
2	* Acid Brown 83	24,310
2	* Acid Brown 85	5,500
2	* Acid Brown 100	551
2	* Acid Brown 101	660
2	* Acid Brown 103	4,400
2	* Acid Brown 105	5,500
2	* Acid Brown 106	2,225
2	* Acid Brown 127	1,323
2	* Acid Brown 147	74,293
2	* Acid Brown 158	14,483
1	* Acid Brown 159	12,120
2	* Acid Brown 160	550
2	* Acid Brown 161	68,574
2	* Acid Brown 162	13,229
2	* Acid Brown 163	9,921
2	* Acid Brown 165	11,023
2	* Acid Brown 180	25,352
2	* Acid Brown 188	23,588
2	* Acid Brown 189	46,801
2	* Acid Brown 191	3,417
1,2	* Acid Brown 195	2,644
2	* Acid Brown 224	1,896
2	* Acid Brown 226	17,107
2	* Acid Brown 227	6,725

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*		(pounds)
*		*
2	* Acid Brown 235	* 7,274
2	* Acid Brown 237	* 2,205
2	* Acid Brown 239	* 30,205
2	* Acid Brown 248	* 1,760
1,2	* Acid Brown 264	* 31,525
2	* Acid Brown 268	* 1,100
2	* Acid Brown 270	* 2,422
2	* Acid Brown 276	* 1,322
2	* Acid Brown 282	* 4,519
2	* Acid Brown 283	* 1,323
2	* Acid Brown 289	* 4,187
2	* Acid Brown 290	* 9,918
2	* Acid Brown 291	* 220
2	* Acid Brown 298	* 3,791
2	* Acid Brown 304	* 441
2	* Acid Brown 311	* 8,818
2	* Acid Brown 314	* 4,718
2	* Acid Brown 315	* 750
2	* Acid Brown 321	* 1,430
2	* Acid Brown 322	* 3,303
2	* Acid Brown 324	* 11,685
2	* Acid Brown 325	* 1,540
2	* Acid Brown 338	* 550
2	* Acid Brown 347	* 110
2	* Acid Brown 348	* 250
2	* Acid Brown 349	* 250
2	* Acid Brown 355	* 8,800
2	* Acid Brown 357	* 2,500
2	* Acid Brown 358	* 2,646
2	* Acid Brown 359	* 8,818
2	* Acid Brown 360	* 1,764
2	* Acid Brown 361	* 1,213
2	* Acid Brown 365	* 110
2	* Acid Brown 373	* 220
2,3	* Acid Brown dyes, all other	* 3,393
1,2,3	* Acid Green 9	* 10,289
1,2	* Acid Green 16	* 9,761

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Acid Dyes	(pounds)
*		*
1, 2	* Acid Green 25	10,810
2	* Acid Green 26	550
1	* Acid Green 27	1,984
2	* Acid Green 28	13,448
2	* Acid Green 40	2,205
2	* Acid Green 41	1,980
1, 2	* Acid Green 43	1,873
1, 3	* Acid Green 50	882
2	* Acid Green 68	1,376
2	* Acid Green 68:1	276
2	* Acid Green 82	661
2	* Acid Green 89	2,000
2	* Acid Green 91	3,300
2	* Acid Green 94	220
1	* Acid Green 101	109
2	* Acid Green 108	770
1, 2	* Acid Green dyes, all cther	8,028
2, 3	* Acid Orange 3	8,191
1	* Acid Orange 7	21,934
1, 3	* Acid Orange 10	9,634
2	* Acid Orange 19	1,985
1, 2	* Acid Orange 33	1,981
2	* Acid Orange 43	882
3	* Acid Orange 47	4,409
2	* Acid Orange 51	1,102
2	* Acid Orange 61	3,528
1	* Acid Orange 78	991
1	* Acid Orange 80	1,322
2	* Acid Orange 85	11,815
1	* Acid Orange 87	6,315
2, 3	* Acid Orange 89	20,200
2	* Acid Orange 102	661
1	* Acid Orange 116	1,100
1	* Acid Orange 127	1,543
2	* Acid Orange 142	1,212
2	* Acid Orange 157	1,100
2	* Acid Orange dyes, all other	5,952
1, 2	* Acid Red 1	1,765

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
	Acid Dyes	* (pounds)
*		*
*		*
*		*
1	* Acid Red 18	* 2,000
1	* Acid Red 26	* 11,024
1	* Acid Red 33	* 996
1	* Acid Red 37	* 51
2	* Acid Red 52	* 5,353
2	* Acid Red 57	* 23,697
1	* Acid Red 73	* 8,543
2	* Acid Red 91	* 22
2, 3	* Acid Red 92	* 1,161
3	* Acid Red 94	* 882
1	* Acid Red 114	* 24,200
2	* Acid Red 118	* 440
2	* Acid Red 121	* 500
2	* Acid Red 127	* 27,558
3	* Acid Red 130	* 1,543
2	* Acid Red 131	* 1,933
2	* Acid Red 138	* 1,543
2	* Acid Red 143	* 1,102
2	* Acid Red 145	* 7,936
2	* Acid Red 211	* 4,851
2	* Acid Red 215	* 551
2	* Acid Red 216	* 2,385
1	* Acid Red 225	* 5,653
2, 3	* Acid Red 226	* 67,319
2, 3	* Acid Red 227	* 25,424
2	* Acid Red 228	* 1,055
2	* Acid Red 229	* 3,901
2	* Acid Red 249	* 5,604
1	* Acid Red 251	* 9,921
2	* Acid Red 252	* 1,190
2	* Acid Red 257	* 23,095
2	* Acid Red 259	* 5,181
1, 2	* Acid Red 260	* 53,738
2	* Acid Red 263	* 441
2	* Acid Red 271	* 110
1, 2	* Acid Red 282	* 6,339
2, 3	* Acid Red 283	* 2,754
1, 3	* Acid Red 296	* 10,578
2	* Acid Red 299	* 2,976
2	* Acid Red 301	* 772

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity *(pounds)
*		*
*	Acid Dyes	*
*		*
2	* Acid Red 303	661
2	* Acid Red 310	550
2	* Acid Red 315	330
2	* Acid Red 316	716
2	* Acid Red 330	220
2	* Acid Red 336	220
1	* Acid Red 348	80
2	* Acid Red 357	165
1,2	* Acid Red 359	1,414
2	* Acid Red 360	3,740
2	* Acid Red 361	104,873
2	* Acid Red 362	11,605
2	* Acid Red 379	80
1	* Acid Red 387	550
2	* Acid Red 389	330
2	* Acid Violet 9	221
2	* Acid Violet 36	55
1	* Acid Violet 41	110
2,3	* Acid Violet 48	1,771
1,3	* Acid Violet 49	10,465
3	* Acid Violet 50	57
2,3	* Acid Violet 66	275
2	* Acid Violet 75	2,646
2	* Acid Violet 80	275
2	* Acid Violet 90	2,585
2	* Acid Violet 103	2,420
2	* Acid Violet 109	3,549
1,2	* Acid Violet 121	2,738
2	* Acid Violet dyes, all other	1,000
1	* Acid Yellow 3	1,819
1,2	* Acid Yellow 7	330
2	* Acid Yellow 17	220
1	* Acid Yellow 23	29,842
1,3	* Acid Yellow 25	2,204
1,2	* Acid Yellow 36	9,922
1,2	* Acid Yellow 42	3,215
1	* Acid Yellow 54	1,102
2	* Acid Yellow 56	110
1	* Acid Yellow 59	5,952
2	* Acid Yellow 64	3,638

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
	Acid Dyes	* (pounds)
1	* Acid Yellow 73	*
2	* Acid Yellow 75	605
1	* Acid Yellow 87	1,543
2	* Acid Yellow 96	463
1	* Acid Yellow 99	4,518
2	* Acid Yellow 111	6,613
1	* Acid Yellow 116	1,518
1,2	* Acid Yellow 118	1,212
1,2	* Acid Yellow 119	10,078
1,2	* Acid Yellow 121	15,439
3	* Acid Yellow 128	5,700
2	* Acid Yellow 135	220
2	* Acid Yellow 137	4,409
1	* Acid Yellow 141	440
1,2	* Acid Yellow 151	10,560
1,2	* Acid Yellow 169	126,785
2	* Acid Yellow 184	2,646
2	* Acid Yellow 194	4,455
1	* Acid Yellow 195	2,754
2	* Acid Yellow 221	250
2	* Acid Yellow 223	210
1,2,4	* Acid Yellow dyes, all other	1,045
2	* Aciderm Light Brown M5G	5,280
1	* Aciderm Light Brown MIGG	1,980
2	* Acid Fast Light Blue BRL	220
2	* Acidol olive MSGL	250
1,2	* Avilon Golden Yellow R	1,210
1	* Chrome Leather Fast Black TU	53,969
2	* Coranil Brown FR	220
2	* Coranil Brown HPM	80
2	* Coranil Brown LF	105
2	* Coranil Brown TG	715
2	* Coranil Grey GB	135
2	* Coranil Olive HEGB, 3B	25
2	* Derma Blue DB	100
2	* Derma Brown 1288	3,085
2	* Derma Yellow Brown 1210	3,087
1	* Elbenyl Red CRN	8,818
		1,250

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity (pounds)
*		*
*	Acid Dyes	*
*		*
2	* Erionyl Blue P-2R	* 31,548
2	* Erionyl Yellow P3R	* 11,907
2	* Irgalan Blue FBL	* 22,652
1,2	* Irgalan Brown 2-GLC	* 17,791
2	* Irgalan Brown 2RL	* 606
2	* Irgalan Green GL-KWL	* 220
2	* Irgalan Navy Blue B	* 1,984
2	* Lanacron Red Brown SR	* 1,323
2	* Lanacron Red SG	* 551
1	* Levalan Blue BN	* 4,400
2	* Levalan Brown K-BRL	* 4,400
2	* Levalan Olive I-GL	* 1,320
3	* Nylanthrene Navy Blue LFWG	* 992
2	* Nylomine Blue BR	* 55
1	* Nylomine Yellow DG	* 55
2	* Pilate Fast Blue RRN	* 606
2	* Sella Fast Black FC	* 661
2	* Special Black 7984	* 1,540
2	* Special Fast Blue G	* 880
2	* Sulpho Rhodamine BG	* 165
2	* Tectilon Brilliant Blue FR	* 1,433
2	* Telon Yellow RLL	* 5,082
2	* Telon Yellow RNL	* 3,080
2,4	* Acid dyes, all other	* 57,534
*		*
*		*
*	Total acid dyes -- quantity --	* 2,771,206
*	Total and dyes -- invoice value --	* \$10,553,086
*		*
	Azoic Dyes and Components	
*		*
*	Fast Color Bases:	*
2	* 3-Amino-p-anisamide	* 9,259
1	* 3-Amino-p-anisanilide	* 4,409
1	* Azoic diazo component 1, base	* 27,733
2	* Azoic diazo component 5, base	* 2,205
2	* Azoic diazo component 7, base	* 13,923
1,2	* Azoic diazo component 8, base	* 377,254
1	* Azoic diazo component 9, base	* 157,166
1	* Azoic diazo component 10, base	* 1,320
1	* Azoic diazo component 11, base	* 19,841
3	* Azoic diazo component 12, base	* 11,023

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity (pounds)
*		*
*	Azoic Dyes and Components	*
*		*
1	* Fast color bases--Continued	*
2,3	* Azoic diazo component 13, base	54,223
2	* Azoic diazo component 20, base	49,063
1	* Azoic diazo component 34, base	9,921
1	* Azoic diazo component 37, base	29,597
1	* Azoic diazo component 42, base	8,615
1	* Azoic diazo component 48	8,337
1	* 2-Methoxy-5-nitroaniline	26,154
*		*
*		*
*	Total, azoic dyes and components	810,043
*		*
*		*
1	* Fast color salts:	*
1	* p-Anilinobenzenediazonium sulfate	10,407
1	* Azoic diazo component 34, salt	495
2	* 3-Chloro-4-diethylaminobenzenediazonium chloride,	100
1	* zinc chloride (Diazol N)	*
1	* Diazo chloride KL	3,195
2,3	* Diazo compound STE-1428	3,307
1,2,3	* Diazo compound WX, 1, 72, 104, 106, 509	31,271
1	* p-Diazo-2,5-dibutoxy-1-morpholinobenzene	2,500
2,3	* chloride, 1/2 zinc chloride	*
2,3	* p-Diazo-1-(N,N-di-N-butylamino)-2-chlorobenzene	288
2,3	* chloride 1/2	*
2,3	* Diazo HC-2	2,000
1	* 2-Diazo-1-naphthol-5-sulfonic acid, sodium	1,764
1	* salt (Diazol L)	*
1	* p-Dimethylaminobenzenediazonium chloride,	7,000
1,2	* zinc chloride (Diazol 48)	*
1,2	* Fi-line sensitizer DEM BF4	3,356
1,2,3	* Fi-line sensitizer DET	12,489
1,3	* Fi-line sensitizer ZAL	1,200
2	* Sensitizer MEP	231
1,2,3,4	* Azoic diazo components, salt, all other	4,423
*		*
*		*
*	Total, fast color salts	84,026
*		*
*		*

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Azoic Dyes and Components	* (pounds)
*		*
	* Naphthol AS and derivatives:	*
1	* Azoic coupling component 2	* 315,307
2	* Azoic coupling component 4	* 1,124
2, 3	* Azoic coupling component 5	* 10,363
1	* Azoic coupling component 12	* 4,255
2	* Azoic coupling component 13	* 1,000
1	* Azcic coupling component 14	* 136,844
1	* Azoic coupling component 17	* 40,215
1	* Azoic coupling component 18	* 66,039
1	* Azoic coupling component 20	* 42,506
2	* Azoic coupling component 28	* 2,050
1	* Azoic coupling component 34	* 40,000
2, 3	* Azoic coupling component 36	* 5,800
4	* Azoic coupling component 112	* 3,150
*		*
*	Total, naphthol AS and derivatives -- quantity-	668,653
*		*
*	Grand total, azoic dyes and	*
*	components -- quantity-	* 1,562,722
*	Grand total, azoic dyes and	*
*	components -- invoice value-	* \$4,188,069
*		*
*	Basic Dyes	*
1	* Basic Blue 1	* 331
1	* Basic Blue 5	* 5,060
1	* Basic Blue 7	* 38,947
1	* Basic Blue 9	* 63,346
1, 3	* Basic Blue 17	* 112
1, 3	* Basic Blue 22	* 11,629
1	* Basic Blue 26	* 23,351
1, 2, 3	* Basic Blue 54	* 17,291
2	* Basic Blue 55	* 2,753
1	* Basic Blue 57	* 2,756
2	* Basic Blue 66	* 4,975
2	* Basic Blue 69	* 4,400
2	* Basic Blue 71	* 23,143
2	* Basic Blue 78	* 2,642
2	* Basic Blue 80	* 1,587
2	* Basic Blue 81	* 2,311
2	* Basic Blue 141	* 1,210
4	* Basic Blue dyes, all cther	* 3,520
1	* Basic Brown 4	* 9,921

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
	Basic Dyes	* (pounds)
	*	*
	*	*
	*	*
1,2	* Basic Green 1	* 14,176
1,2	* Basic Green 4	* 242,711
2	* Basic Green 6	* 1,485
2	* Basic Green 8	* 55
2	* Basic Orange 22	* 2,200
2	* Basic Orange 30	* 660
2	* Basic Orange 36	* 4,000
2	* Basic Orange 37	* 1,102
3	* Basic Orange 40	* 10,947
2	* Basic Orange 43	* 1,410
2	* Basic Orange 44	* 2,640
2	* Basic Orange 48	* 110
1	* Basic Red 1	* 45,733
1	* Basic Red 1:1	* 550
3	* Basic Red 5	* 110
1	* Basic Red 14	* 441
1	* Basic Red 18	* 125
2	* Basic Red 22	* 882
2	* Basic Red 29	* 6,072
2	* Basic Red 44	* 683
2	* Basic Red 46	* 200,858
1,2,3	* Basic Red 51	* 6,273
2	* Basic Red 52	* 440
1	* Basic Red 54	* 6,172
2	* Basic Red 58	* 9,095
2	* Basic Red 75	* 55
1,2,3	* Basic Violet 1	* 94,364
1	* Basic Violet 2	* 110
1	* Basic Violet 3	* 16,094
1,2	* Basic Violet 10	* 137,639
1	* Basic Violet 11	* 13,115
1	* Basic Violet 11:1	* 5,512
1	* Basic Violet 14	* 2,205
2	* Basic Violet 22	* 331
1	* Basic Violet 35	* 28,716
2	* Basic Violet 37	* 4,250
1,2	* Basic Violet 38	* 17,132
1,2,3	* Basic Yellow 2	* 280,080
1	* Basic Yellow 11	* 2,293
1	* Basic Yellow 13	* 10,141

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Basic Dyes	(pounds)
*		*
2	* Basic Yellow 17	9,921
2	* Basic Yellow 19	26,587
2	* Basic Yellow 23	264
2	* Basic Yellow 24	2,862
2	* Basic Yellow 25	4,645
2	* Basic Yellow 39	4,000
2	* Basic Yellow 40	45,457
2	* Basic Yellow 45	26,698
1	* Basic Yellow 49	6,713
1,2	* Basic Yellow 54	1,250
2	* Basic Yellow 56	882
2	* Basic Yellow 63	1,870
4	* Basic Yellow dyes, all other	5,280
1	* Astrazon Black O	1,100
2	* Astrazon Black TL	2,860
2	* Astrazon Blue FL	1,760
1,2	* Basacryl Golden Yellow X GR	21,211
2,3	* Basacryl Yellow XGL	3,630
2	* Dye stuff No. 57...	55
1	* Hecto Black G	30,310
1,3	* Hecto Black R	1,103
2	* Maxilon Dark Blue ZR	11,573
2	* Maxilon Red M-Red	4,354
2	* Maxilon Red M-RL	3,362
2	* Maxilon Yellow M-4GL	49,252
2	* Sandocyl Blue B-3GLE	1,542
1	* Spirit Green 4	331
1,4	* Basic dyes, all other	50,622
*		*
*	Total, basic dyes -- quantity --	1,709,746
*	Total, basic dyes -- invoice value --	\$6,044,672
*		*

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
	*	*
	*	(pounds)
	Direct Dyes	
	*	*
1	* Direct Black L	660
1	* Direct Black 13	550
1,2	* Direct Black 19	245
1	* Direct Black 38	49,525
2	* Direct Black 62	4,243
2	* Direct Black 91	3,527
2,3	* Direct Black 114	14,771
2	* Direct Black 118	3,968
2	* Direct Black 155	661
2	* Direct Black	321,825
1	* Direct Blue 15	5,393
1	* Direct Blue 76	250
2	* Direct Blue 77	2,645
1	* Direct Blue 78	1,496
1	* Direct Blue 86	500
2	* Direct Blue 90	3,967
1,2	* Direct Blue 106	28,060
1,2	* Direct Blue 120	11,882
2	* Direct Blue 156	4,630
2	* Direct Blue 158	14,991
2	* Direct Blue 158:1	24,824
1,2	* Direct Blue 199	13,969
2,3	* Direct Blue 207	2,060
1,2	* Direct Blue 211	22,157
2	* Direct Blue 225	2,420
2	* Direct Blue 244	1,320
2	* Direct Blue 280	2,970
1,3	* Direct Blue dyes, all other	242
1	* Direct Brown 2	2,205
2	* Direct Brown 80	2,200
1,2	* Direct Brown 95	15,962
2	* Direct Brown 97	3,747
2	* Direct Brown 103	2,204
3	* Direct Brown 115	23,810
2	* Direct Brown 116	13,669

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
		* (pounds)
*		*
*		*
*	Direct Dyes	*
*		*
2	* Direct Brown 157	47,132
2	* Direct Brown 169	7,936
2	* Direct Brown 200	2,204
2	* Direct Brown 212	17,768
2	* Direct Brown 214	9,460
2	* Direct Green 5	3,525
1	* Direct Green 8	250
2	* Direct Green 26	485
2	* Direct Green 59	6,833
2	* Direct Green 67	13,223
2	* Direct Orange 105	8,598
2	* Direct Orange 106	6,569
2	* Direct Orange 107	2,646
3	* Direct Red 1	4,409
1	* Direct Red 2	1,102
2	* Direct Red 9	8,708
1	* Direct Red 23.	5,952
1	* Direct Red 23	4,409
1	* Direct Red 79	11,023
4	* Direct Red 81	219
1	* Direct Red 89	2,970
2	* Direct Red 92	15,653
2	* Direct Red 95	1,102
2	* Direct Red 111	1,764
2	* Direct Red 173	1,764
2	* Direct Red 207	772
2	* Direct Red 221	26,608
2	* Direct Red 233	15,059
2	* Direct Violet 47	1,984
2	* Direct Violet 93	1,983
1	* Direct Yellow 20	3,916
2	* Direct Yellow 27	5,391
1	* Direct Yellow 28	1,500
1	* Direct Yellow 47	13,052
1	* Direct Yellow 50	8,140
2	* Direct Yellow 68	14,551
2	* Direct Yellow 93	1,543
2	* Direct Yellow 95	3,527
2	* Direct Yellow 96	75,929
2	* Direct Yellow 98	4,851

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Direct Dyes	* (pounds)
*		*
2	* Direct Yellow 110	* 4,620
2,3	* Direct Yellow 133	* 4,222
2	* Direct Yellow 142	* 66
1	* Direct dyes, all other	* 13,202
2	* Cartasol Golden Yellow AF	* 6,746
2	* Cromocorium Black ANBN	* 42,075
2	* Cuprophenyl Brown 2BL	* 220
2	* Cuprophenyl Green G	* 661
2	* Diazo Black Fast HNB Super Concentrate	* 990
*		-----
*	Total, direct dyes -- quantity --	* 1,044,860
*	Total, direct dyes -- invoice value --	* \$3,232,502
*		*
*	Disperse Dyes	*
*		*
1,2,4	* Disperse Black dyes, all other	* 41,530
1	* Disperse Blue 1	* 7,491
2	* Disperse Blue 3	* 462
2	* Disperse Blue 19	* 12,785
1,2	* Disperse Blue 26	* 113,596
2	* Disperse Blue 35	* 22,166
2,3	* Disperse Blue 56	* 29,751
1,3	* Disperse Blue 60	* 18,032
2,3	* Disperse Blue 73	* 163,967
2,3	* Disperse Blue 78	* 157,749
1,2,3	* Disperse Blue 79	* 387,684
1	* Disperse Blue 81	* 551
2	* Disperse Blue 83	* 24,856
3	* Disperse Blue 85	* 990
1,2,3	* Disperse Blue 87	* 8,515
2,3	* Disperse Blue 94	* 9,050
2,3	* Disperse Blue 95	* 34,736
2	* Disperse Blue 122	* 65,146
2	* Disperse Blue 126	* 1,320
2	* Disperse Blue 126	* 440
1,2	* Disperse Blue 127	* 27,940
2	* Disperse Blue 128	* 150
2	* Disperse Blue 130	* 11,797
2	* Disperse Blue 148	* 5,000
3	* Disperse Blue 153	* 1,650
2,3	* Disperse Blue 154	* 9,447
2,3	* Disperse Blue 165	* 12,050
2	* Disperse Blue 185	* 7,494
2	* Disperse Blue 200	* 19,842
3	* Disperse Blue 280	* 55
2	* Disperse Blue 284	* 55

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity (pounds)
*		*
*	Disperse Dyes	*
*		*
2	* Disperse Blue 285	882
2	* Disperse Blue 288	4,188
1,2	* Disperse Blue 295	11,023
2	* Disperse Blue 296	1,874
1,2,3,4*	Disperse Blue dyes, all other	99,110
2	* Disperse Brown 1	13,200
2	* Disperse Brown 19	1,598
4	* Disperse Brown dyes, all other	3,312
2	* Disperse Green 9	33,728
2	* Disperse Green dyes, all other	3,968
2	* Disperse Orange 13	5,399
2	* Disperse Orange 20	5,071
3	* Disperse Orange 25	4,400
2	* Disperse Orange 31	5,551
1	* Disperse Orange 33	15,420
1	* Disperse Orange 45	25,493
2	* Disperse Orange 48	2,640
2	* Disperse Orange 53	9,480
2	* Disperse Orange 54	1,212
1,3	* Disperse Orange 55	45,733
2	* Disperse Orange 56	29,763
2	* Disperse Orange 58	3,905
1	* Disperse Orange 61	1,321
3	* Disperse Orange 62	990
2	* Disperse Orange 70	250
3	* Disperse Orange 72	2,200
2	* Disperse Orange 80	60,625
2	* Disperse Orange 127	1,654
2	* Disperse Orange 137	750
1	* Disperse Red 11	2,865
2	* Disperse Red 15	22
2	* Disperse Red 22	1,653
2	* Disperse Red 44	17,887
1,2	* Disperse Red 46	24,143
1,3	* Disperse Red 54	6,955
1,2,3	* Disperse Red 60	21,342
2	* Disperse Red 72	4,189
2,3	* Disperse Red 73	12,640
1	* Disperse Red 74	4,629
2	* Disperse Red 76	1,652

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Disperse Dyes	(pounds)
*		*
2	* Disperse Red 82	4,850
3	* Disperse Red 88	495
3	* Disperse Red 91	4,290
1,2,3	* Disperse Red 92	94,328
3	* Disperse Red 93	1,100
2	* Disperse Red 107	14,740
1	* Disperse Red 118	4,786
2	* Disperse Red 122	2,535
2	* Disperse Red 131	7,275
2	* Disperse Red 151	244,271
1,2,3	* Disperse Red 167	78,839
2	* Disperse Red 169	1,543
3	* Disperse Red 177	202
3	* Disperse Red 182	990
1,2,3	* Disperse Red 184	78,600
2	* Disperse Red 203	55
2	* Disperse Red 278	992
2	* Disperse Red 282	221
1,4	* Disperse Red dyes, all other	3,941
1	* Disperse Violet 1	6,280
1	* Disperse Violet 4	2,311
2	* Disperse Violet 8	5,511
2	* Disperse Violet 29	441
3	* Disperse Violet 33	1,100
2,3	* Disperse Violet 35	4,601
2	* Disperse Violet 40	5,808
2	* Disperse Violet 47	578
2	* Disperse Violet 57	4,674
4	* Disperse Violet dyes, all other	6,920
2	* Disperse Yellow 3	1,984
1,2	* Disperse Yellow 5	5,812
2	* Disperse Yellow 7	1,100
2	* Disperse Yellow 13	1,045
1	* Disperse Yellow 23	995
1	* Disperse Yellow 33	330
1	* Disperse Yellow 42	10,000
1,2,3	* Disperse Yellow 54	15,997
1	* Disperse Yellow 64	11,023
1	* Disperse Yellow 66	1,100
2	* Disperse Yellow 77	9,240
2	* Disperse Yellow 81	3,527

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Disperse Dyes	(pounds)
*		*
2	* Disperse Yellow 82	47,596
2	* Disperse Yellow 85	4,850
2	* Disperse Yellow 91	1,760
3	* Disperse Yellow 98	4,250
1,2	* Disperse Yellow 99	37,223
2	* Disperse Yellow 114	23,339
1	* Disperse Yellow 116	2,585
2	* Disperse Yellow 119	10,582
2	* Disperse Yellow 122	2,646
2	* Disperse Yellow 126	16,755
2	* Disperse Yellow 139	1,322
1	* Disperse Yellow 182	3,307
2	* Disperse Yellow 184	7,260
1,2	* Disperse Yellow 198	11,188
1	* Disperse Yellow 199	110
1,2,4	* Disperse Yellow dyes, all other	7,943
2	* Bafixan Black BR	5,683
2	* Bafixan Blue FRL	198
3	* Bafixan Yellow TX 3418	264
2	* Cibacete Blue FMU	41,711
2	* Dispersol Black BT	118,714
2	* Dispersol Black 2R-PC	5,733
2	* Dispersol Brown GTP	55
3	* Dispersol Yellow D-8G	220
2	* Foron Brilliant Scarlet S-2GL	882
1	* Lurafix Red Violet RN	462
2	* Palacet Black BPD	1,056
2	* Palanil Black BL	1,453
2	* Palanil Dark Blue PBRT	2,508
2	* Palanil Luminous Red G	6,446
2	* Palanil Orange 3-GH	330
3	* Palanil Orange P-2PD	198
2	* Palanil Red FEN	660
1	* Palanil Yellow GG	3,300
2,3	* Pananil Red FFN	1,870
4	* Samaron Brown JRN	5,341
1	* Subla print Blue S 70038	680
1	* Subla print Blue 70032	2,895
3	* Subla print Red S 70052	40
1,2	* Subla print Red 70027	75
*		*

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Disperse Dyes	* (pounds)
*		*
1,2	* Subla print Yellow 70001	* 125
2	* Teraprint Black-2R	* 16,094
2	* Teraprint Blue R	* 1,102
2	* Teraprint Blue-2R	* 10,417
1	* Teraprint Red 6B	* 4,519
1,4	* Disperse dyes, all other	* 153,703
*		-----
*	Total, disperse dyes -- quantity --	* 2,902,894
*	Total, disperse dyes -- invoice value --	* \$10,328,912
*		*
*	Fiber-Reactive Dyes	*
*		*
2	* Reactive Black 4	* 441
1,2	* Reactive Black 5	* 45,100
2	* Reactive Black 10	* 661
2	* Reactive Black 13	* 2,532
2	* Reactive Black 35	* 3,528
2	* Reactive Blue 1	* 5,760
2	* Reactive Blue 2	* 7,824
2	* Reactive Blue 4	* 7,272
2	* Reactive Blue 7	* 6,613
2	* Reactive Blue 8	* 21,825
2	* Reactive Blue 10	* 50,441
2,3	* Reactive Blue 13	* 36,771
2	* Reactive Blue 18	* 25,528
2	* Reactive Blue 18	* 1,543
2	* Reactive Blue 19	* 4,400
1,2	* Reactive Blue 26	* 11,023
2	* Reactive Blue 27	* 6,600
2	* Reactive Blue 39	* 17,028
2	* Reactive Blue 40	* 22,761
2	* Reactive Blue 42	* 882
2	* Reactive Blue 50	* 6,835
2	* Reactive Blue 52	* 29,542
2	* Reactive Blue 63	* 55
2	* Reactive Blue 67	* 1,980
2	* Reactive Blue 69	* 4,299
2	* Reactive Blue 70	* 1,235
2	* Reactive Blue 73	* 440
2	* Reactive Blue 74	* 4,410
2	* Reactive Blue 75	* 1,653
2	* Reactive Blue 78	* 8,378
2	* Reactive Blue 79	* 3,086

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Fiber-Reactive Dyes	(pounds)
*		*
2	* Reactive Blue 82	1,984
2	* Reactive Blue 104	1,322
2	* Reactive Blue 113	1,102
2	* Reactive Blue 114	881
2	* Reactive Blue 116	2,420
2	* Reactive Blue 137	36,796
2	* Reactive Blue 140	16,204
2	* Reactive Blue 160	13,009
2,4	* Reactive Blue dyes, all other	17,064
2	* Reactive Brown 2	11,077
2	* Reactive Brown 7	12,123
2	* Reactive Brown 10	55
2	* Reactive Brown 16	2,200
2	* Reactive Brown 18	4,400
2	* Reactive Brown 23	13,779
2	* Reactive Brown dyes, all other	7,717
2	* Reactive Green 5	6,227
2	* Reactive Green 8	2,204
2	* Reactive Green 12	30,202
2	* Reactive Green 15	661
2	* Reactive Green 19	1,102
2	* Reactive Green 20	1,100
2	* Reactive Orange 5	1,764
2	* Reactive Orange 20	26,455
2	* Reactive Orange 29	992
2	* Reactive Orange 34	661
2	* Reactive Orange 35	8,378
2	* Reactive Orange 44	2,205
2	* Reactive Orange 46	2,205
2	* Reactive Orange 62	5,953
2	* Reactive Orange 64	1,760
2	* Reactive Orange 68	1,058
2	* Reactive Orange 70	44,408
2	* Reactive Orange 82	11,440
2	* Reactive Orange 84	3,968
2,4	* Reactive Orange dyes, all other	6,382
3	* Reactive Red 2	55
2	* Reactive Red 3	55
2	* Reactive Red 13	15,035
2	* Reactive Red 16	1,377

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
		* (pounds)
*		*
*	Fiber-Reactive Dyes	*
*		*
2	* Reactive Red 21	7,702
2	* Reactive Red 24	926
2	* Reactive Red 39	251
2	* Reactive Red 40	2,200
1	* Reactive Red 41	19,360
1	* Reactive Red 43	50,708
2	* Reactive Red 55	1,102
2	* Reactive Red 56	4,410
2	* Reactive Red 63	8,235
2	* Reactive Red 65	1,080
2	* Reactive Red 66	1,543
2	* Reactive Red 78	2,205
2	* Reactive Red 83	1,102
2	* Reactive Red 84	4,849
2	* Reactive Red 85	1,323
2	* Reactive Red 116	8,818
2	* Reactive Red 118	520
2	* Reactive Red 119	4,299
1,2	* Reactive Red 120	62,058
2	* Reactive Red 122	1,323
2	* Reactive Red 123	14,304
2	* Reactive Red 132	1,543
2	* Reactive Red 136	551
2	* Reactive Red 141	4,299
2	* Reactive Red 147	220
2	* Reactive Red 151	2,646
2	* Reactive Red 152	30,754
2	* Reactive Red dyes, all other	220
3	* Reactive Violet 1	55
1	* Reactive Violet 5	1,100
2	* Reactive Violet 6	9,920
2	* Reactive Yellow 3	10,086
1,2	* Reactive Yellow 6	8,707
2	* Reactive Yellow 11	661
2	* Reactive Yellow 25	15,232
2	* Reactive Yellow 29	26,741
2	* Reactive Yellow 35	9,922
2	* Reactive Yellow 37	1,045
2	* Reactive Yellow 38	1,102
2	* Reactive Yellow 39	7,164

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Fiber-Reactive Dyes	* (pounds)
*		*
2	* Reactive Yellow 58	* 12,897
2	* Reactive Yellow 64	* 29,562
2	* Reactive Yellow 81	* 47,730
2	* Reactive Yellow 82	* 3,850
2	* Reactive Yellow 85	* 552
2	* Reactive Yellow 95	* 1,102
2	* Reactive Yellow 110	* 4,938
4	* Reactive Yellow dyes all other	* 14,656
2	* Cibacron Navy Blue 2R	* 441
2	* Cibacron Yellow GA	* 2,094
2	* Levafix Blue E-FBA	* 1,100
2	* Procion Blue 5G-PC	* 1,268
2	* Procion Blue P-7RX	* 55
2, 3	* Procion Navy 2R-PC	* 1,323
2	* Procion Orange GPC	* 496
3	* Procion Red 4G-PC	* 331
3	* Procion Yellow SP-8G	* 55
2	* Remazol Brilliant Blue	* 7,700
2	* Remazol Brilliant Red F3B	* 14,355
1	* Remazol Brilliant Red 6D	* 1,100
2	* Remazol Brilliant Red GCF	* 2,611
2	* Remazol Brilliant Red SBB	* 440
2	* Remazol Golden Orange 3G	* 3,300
4	* Reactive dyes, all other	* 48,620
*		*
*	Total, fiber-reactive dyes -- quantity --	* 1,189,088
*	Total, fiber-reactive dyes --invoice value --	* \$ 6,227,593
*		*

See footnotes at end of table.

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 Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered
 under schedule 4, pt. 1C, of the TSUS, by class of application, and by
 competitive status, 1 1977--Continued

Status*	Dyes	* Quantity
		* (pounds)
*		*
*	Fluorescent Brightening Agents	
*		*
1	* Fluorescent Brightening agent 28	* 135,531
1	* Fluorescent Brightening agent 32	* 220
2	* Fluorescent Brightening agent 47	* 3,307
2	* Fluorescent Brightening agent 48	* 1,652
1	* Fluorescent Brightening agent 52	* 220
2	* Fluorescent Brightening agent 70	* 1,433
2	* Fluorescent Brightening agent 119	* 184,118
2	* Fluorescent Brightening agent 121	* 5,500
1,2	* Fluorescent Brightening agent 134	* 13,336
2	* Fluorescent Brightening agent 135	* 5,070
2,3	* Fluorescent Brightening agent 179	* 5,733
2	* Fluorescent Brightening agent 184	* 16,534
2	* Fluorescent Brightening agent 192	* 1,056
1,2	* Fluorescent Brightening agent 199	* 7,537
2	* Fluorescent Brightening agent 229	* 3,960
2	* Fluorescent Brightening agent 238	* 51,000
2	* Fluorescent Brightening agent 351	* 480,164
2	* Fluorescent Brightening Agent 352	* 5,731
2	* Fluorescent Brightening Agent 311	* 2,206
2	* Fluorescent Brightening agent, all other	* 13,228
3	* Blankophor CA 44	* 2,204
2	* Hostalux KCB	* 2,420
2	* Leucophor EFR	* 3,307
1	* Phorwite BBH	* 84,917
2	* Phorwite BHC 766	* 47,840
2	* Phorwite DCB	* 8,800
2	* Phorwite DCR	* 5,203
2	* Phorwite K2002-SK	* 2,090
2	* Tinopal SEG	* 5,229
2	* Tinopal SFP	* 1,323
2	* Uvitex 3957	* 1,102
3	* Uvitex EN	* 11,023
2	* Uvitex MST	* 1,102
2	* Uvitex MO	* 220
*		*
*		-----
*	Total, fluorescent brightening agents	*
*	-- quantity--*	1,114,316
*	Total, fluorescent brightening agents	*
*	-- invoice value--*	\$4,203,565
*		*

See footnotes at end of table

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 Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered
 under schedule 4, pt. 1C, of the TSUS, by class of application, and by
 competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Food, Drugs and Cosmetics	* (pounds)
*		*
1	* Food, Drug, and Cosmetic Blue 2	* 17,342
1	* Food, Drug, and Cosmetic Red 3	* 83,709
1	* Food, Drug, and Cosmetic Red 3, lake	* 11,000
1	* Food, Drug, and Cosmetic Yellow 5	* 64,605
1	* Food, Drug, and Cosmetic Yellow 6	* 40,998
1	* Food, Drug, and Cosmetic dyes, 11 ther	* 115
*		*
*		*
*	Total, food drugs and cosmetics -- quantity --	* 217,769
*	Total, food drugs and cosmetics -- invoice value --	\$1,115,507
*		*
*		*
*	Modant Dyes	*
*		*
2	* Mordant Black 9	* 33,030
1	* Mordant Black 11	* 14,020
1	* Mordant Black 13	* 2,250
2	* Mordant Black 75	* 23,259
2	* Mordant Black 77	* 1,764
1	* Mordant Black 98	* 110
2	* Mordant Black dyes, all other	* 3,307
1,2	* Mordant Blue 1	* 15,853
2	* Mordant Blue 3	* 2,205
2	* Mordant Blue 29	* 2,205
1	* Mordant Brown 1	* 440
1	* Mordant Brown 15	* 500
2	* Mordant Brown 79	* 4,409
2	* Mordant Brown 88	* 331
2	* Mordant Orange 3	* 11,058
2	* Mordant Red 11	* 22
1	* Mordant Red 38	* 205
2	* Mordant Red 81	* 441
2	* Mordant Red 84	* 330
1	* Mordant Violet 15	* 220
2	* Mordant Violet 60	* 110
2	* Mordant Yellow 8	* 250
2	* Mordant Yellow 26	* 8,712
1,2	* Mordant Yellow 30	* 4,855
2	* Mordant Yellow 59	* 220
3	* Mordant dyes, all other	* 7
*		*
*		*
*	Total, mordant dyes -- quantity --	* 130,113
*	Total, mordant dyes -- invoice value --	* \$459,847
*		*

See footnotes at end of table.

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 Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered
 under schedule 4, pt. 1C, of the TSUS, by class of application, and by
 competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Solvent Dyes	(pounds)
*		*
2	* Solvent Black 2	3,746
1, 2, 3	* Solvent Black 3	10,687
1, 3	* Solvent Black 5	170,030
1, 3	* Solvent Black 5	104,950
1, 2, 3	* Solvent Black 7	498,974
1, 3	* Solvent Black 7	170,734
2	* Solvent Black 27	7,271
2	* Solvent Black 28	2,006
1, 2	* Solvent Black 29	24,031
2	* Solvent Black 34	1,981
2	* Solvent Black 35	3,000
1	* Solvent Blue 4	770
1	* Solvent Blue 7	29,182
1	* Solvent Blue 25	661
1, 2	* Solvent Blue 35	7,217
1	* Solvent Blue 44	661
2	* Solvent Blue 45	1,058
1	* Solvent Blue 48	1,984
2	* Solvent Blue 49	605
2	* Solvent Blue 51	1,760
2	* Solvent Blue 67	5,897
1	* Solvent Blue 70	8,702
2	* Solvent Blue 97	2,200
1	* Solvent Blue 104	441
2	* Solvent Brown 28	1,146
2	* Solvent Brown 34	882
2	* Solvent Brown 35	220
3	* Solvent Brown 37	275
2	* Solvent Brown 42	5,531
2	* Solvent Brown 43	10,140
2	* Solvent Brown 44	220
1	* Solvent Green 3	990
2	* Solvent Green 4	495
2	* Solvent Green 5	330
2	* Solvent Green 7	1,135
3	* Solvent Green dyes, all other	88
1, 2	* Solvent Orange 5	2,148
2	* Solvent Orange 6	275
2	* Solvent Orange 11	6,945
2	* Solvent Orange 27	55

See footnotes at end of table.

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 Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered
 under schedule 4, pt. 1C, of the TSUS, by class of application, and by
 competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Solvent Dyes	(pounds)
*		*
1	* Solvent Orange 41	1,322
2	* Solvent Orange 54	992
2	* Solvent Orange 59	9,171
1	* Solvent Orange 60	8,924
2	* Solvent Orange 62	220
2	* Solvent Orange 63	1,100
2	* Solvent Red 7	440
1,2	* Solvent Red 8	440
1	* Solvent Red 9	1,587
2	* Solvent Red 19	1,046
1	* Solvent Red 24	1,235
1	* Solvent Red 30	1,210
2	* Solvent Red 35	110
1	* Solvent Red 49	24,010
1	* Solvent Red 52	3,082
1,3	* Solvent Red 109	15,691
2	* Solvent Red 110	880
1	* Solvent Red 111	20,774
2	* Solvent Red 118	1,763
2	* Solvent Red 119	1,320
1,2	* Solvent Red 122	3,359
2	* Solvent Red 124	992
1,2	* Solvent Red 125	17,305
2	* Solvent Red 127	1,376
2	* Solvent Red 130	2,864
2	* Solvent Red 131	2,315
2	* Solvent Red 132	1,046
2	* Solvent Red 135	275
3	* Solvent Red 149	3,250
2	* Solvent Red 160	330
2	* Solvent Violet 1	220
1	* Solvent Violet 8	550
1	* Solvent Violet 8	33,124
1	* Solvent Violet 13	550
2	* Solvent Violet 23	440
1,2,3	* Solvent Yellow 14	1,817
1	* Solvent Yellow 16	1,430
1	* Solvent Yellow 19	992
1	* Solvent Yellow 21	110
2	* Solvent Yellow 25	4,189

See footnotes at end of table.

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 Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered
 under schedule 4, pt. 1C, of the TSUS, by class of application, and by
 competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Solvent Dyes	(pounds)
*		*
1	* Solvent Yellow 29	440
2	* Solvent Yellow 30	1,103
2	* Solvent Yellow 32	2,754
2	* Solvent Yellow 34	496
2	* Solvent Yellow 48	992
1	* Solvent Yellow 56	275
1	* Solvent Yellow 62	1,786
1	* Solvent Yellow 70	2,204
1	* Solvent Yellow 82	1,652
1	* Solvent Yellow 83	8,819
1,2	* Solvent Yellow 88	10,086
2	* Solvent Yellow 89	661
2	* Solvent Yellow 93	4,957
1	* Solvent Yellow 95	1,544
2	* Solvent Yellow 98	660
2	* Solvent Yellow 160	220
2	* Acetosol dark Violet 5400	1,984
2	* Filamid Red 841	441
2	* Filamid Yellow 2732	2,205
1	* Macrolex Red 1069	6,270
1	* Macrolex Violet 3R	2,026
2	* Neozapon fiery Red G	331
2	* Neozapon Green 3G	880
1	* Nigrosine 162223	990
2	* Orasal Yellow 2GLN	5,401
2	* Rhodamine B-SF 7919	4,189
1,2	* Sandoplast Red 2B	5,634
1	* Spirit Black SB	22,046
1	* Spirit Fast Scarlet G-M	1,210
2,3	* Spirit Green 6	1,424
2	* Spirit Soluble Fast Black RE	550
1	* Spirit Soluble Fast Fiery Red B	16,531
2	* Spirit Soluble Fast Green HLK	176
2	* Waxoline Black OBP	15,543
1,2	* Waxoline Rubine TR	814
*		*
*		*
*	Total, solvent dyes -- quantity --	1,454,706
*	Total, solvent dyes -- invoice value --	\$3,401,458
*		*

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		* (pounds)
*		*
*	Sulfur Dyes	*
*		*
3	* Sulfur Black 11, Solubilized	*
3	* Sulfur Blue 2, Solubilized	*
3	* Sulfur Blue 7, Solubilized	*
2	* Sulfur Brown 10, Solubilized	*
3	* Sulfur Brown 16, Solubilized	*
3	* Sulfur Brown 21, Solubilized	*
3	* Sulfur Brown 46, Solubilized	*
1,2	* Sulfur Brown 51, Solubilized	51,108
3	* Sulfur Brown dyes, all other	*
3	* Sulfur Green 2, Solubilized	550
3	* Sulfur Green 9, Solubilized	220
3	* Sulfur Red 6, Solubilized	440
*		220
*		*
*	Total, sulfur dyes ----- Quantity -----	60,018
*	Total, sulfur dyes -- Invoice Value ---	\$ 55,272
*		*
*		*
*	Vat Dyes	*
*		*
2,3	* Vat Black 1	999
2	* Vat Black 9	1,815
2	* Vat Black 19	2,209
1,3	* Vat Black 25	7,253
1	* Vat Black 27	10,600
2	* Vat Black 30	716
1	* Vat Blue 1	4,110,992*
1,2	* Vat Blue 4	64,129
2	* Vat Blue 5	37,681
1,2	* Vat Blue 5, Solubilized	220
1,2,3	* Vat Blue 6	116,353
2	* Vat Blue 6, Solubilized	220
2	* Vat Blue 12	661
1,2	* Vat Blue 14	3,938
2	* Vat Blue 16	26,787
1,2	* Vat Blue 18	6,000

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

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
		* (pounds)
*		
*		
*		
Vat Dyes		
*		
1,2	* Vat Blue 19	* 104,500
1,3	* Vat Blue 20	* 18,431
1	* Vat Blue 22	* 5,000
2	* Vat Blue 66	* 76,840
2	* Vat Blue dyes, all other	* 8,700
1,2	* Vat Brown 1	* 15,487
1,2	* Vat Brown 3	* 15,652
2	* Vat Brown 33	* 3,472
3	* Vat Brown 50	* 2,200
2,3	* Vat Brown 57	* 9,944
1	* Vat brown dyes, all other	* 3,306
1,3	* Vat Green 1	* 111,162
1,2	* Vat Green 1, Solubilized	* 385
1,2	* Vat Green 3	* 2,970
2	* Vat Green 28	* 717
1	* Vat Orange 1	* 5,769
2	* Vat Orange 1, Solubilized	* 330
1	* Vat Orange 2	* 231,010
1,2	* Vat Orange 3	* 2,286
1,2	* Vat Orange 7	* 12,856
1	* Vat Orange 9	* 1,100
2	* Vat Orange 13	* 1,056
1,3	* Vat Orange 15	* 3,824
1,2,3*	Vat Red 1	* 51,023
2	* Vat Red 2	* 1,227
2	* Vat Red 2, Solubilized	* 330
2	* Vat Red 10	* 55,423
2	* Vat Red 10, Solubilized	* 44
2	* Vat Red 32	* 1,584
2	* Vat Red 41	* 55
1	* Vat Violet 1	* 520
1	* Vat Violet 9	* 1,852
1	* Vat Violet 13	* 75,013

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		* (pounds)
*		*
*	Vat Dyes	*
*		*
1,2	* Vat Yellow 1	*
1,3	* Vat Yellow 4	15,432
2	* Vat Yellow 20	8,537
2	* Vat Yellow 45, Solubilized	9,922
2	* Vat Yellow 46	55
2	* Anthrasol Brown JBR	9,449
3	* Hostavat Grey NC	110
1	* Indanthrene Brilliant Orange RRIS	1,000
2	* Indigo Brilliant 4BD	220
2	* Indigo Brilliant HBD	2,244
2	* Palanthrene Black 1FP	2,248
2	* Palanthrene Black RBS	2,910
2	* Palanthrene Brilliant Blue 3GP	275
2	* Palanthrene Brilliant Green 4G-P	396
2	* Palanthrene Direct Black R	264
2	* Palanthrene Red FBA	858
2	* Polyester Brown 2237	2,112
1	* Veranthrene Brown BR	5,910
1	* Veranthrene Khaki E 3G	5,324
4	* Vat dyes, all other	29,586
*		7,548
*		*-----
*	Total, vat dyes -----	5,319,041
*	Total, vat dyes --- Invoice value --	*\$10,664,858

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1977--Continued

Status*	Dyes	* Quantity
*		*
*	Micellaneous dyes	* <u>(Pounds)</u>
*		*
2	* Aluprint assorted colors	* 37
4	* Aniline colours	* 49,293
1, 2, 3	* Assorted color dyestuff	* 42,982
3	* Black leuco dye C 1260	* 4,134
4	* Colors, dyes, stains, whether soluble or * not in water	* 38,760
2	* Cottestrene black msr	* 858
2	* Cottestrene Black SR	* 2,310
2	* Cottestrene Blue SBC	* 5,148
2	* Cottestrene Blue SCL	* 4,620
2	* Cottestrene Brown MSG	* 16,830
2	* Cottestrene Brown SG	* 16,302
2	* Cottestrene dark Blue MSDB	* 4,928
2	* Cottestrene dark Blue SDB	* 4,422
2	* Cottestrene green MSFB	* 4,158
2	* Cottestrene Grey SB	* 1,254
2	* Cottestrene Red MSBB	* 660
2	* Cottestrene Red MSGG	* 4,884
2	* Cottestrene Red SGG	* 1,412
2	* Cottestrene Yellow S5G	* 3,244
2	* Cottestrene Yellow MS5G	* 8,910
2	* Derma carbon BF	* 661
1, 2, 3, 4	* Dyes, all other	* 168,178
1	* Flexo Black G	* 276
3	* Hydroxynaphthol Blue	* 100
2	* Lumin Brown G	* 12,125
2	* Lumin Brown GR	* 11,021
*		*
*		*
*	Total, miscellaneous dyes -- quantity --	* 407,507
*	Total, miscellaneous dyes -- invoice value --	* \$ 2,206,145
*		*
*		*
*		*
*	Grand total, dyes ---- quantity -----	* 267,751,947
*	Grand total, dyes ----- invoice value-----	* \$ 259,113,361

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.

Benzoid pigments (toners and lakes)

Data on imports of benzenoid toners and pigment mixtures examined by the U.S. International Trade Commission for 1977 totaled 4.8 million pounds with an invoice value of \$21 million. ^{1/} In 1976, imports of benzenoid pigments totaled 5.4 million pounds with an invoice value of \$23.3 million. The 1977 figures represent a decrease of 11.4 percent in quantity and a decrease of 9.3 percent in the invoice value from the 1976 level of imports.

In 1977, a total of 164 benzenoid toners and pigment mixtures were examined by the Commission. These items were then classified for duty purposes as follows:

- | | |
|--|----|
| 1. Noncompetitive (duty based on U.S. value)----- | 95 |
| 2. Competitive (duty based on American selling price)----- | 62 |
| 3. Noncompetitive (duty based on export value or foreign
value----- | 6 |
| 4. Competitive status not available----- | 1 |

Competitive imports accounted for 45.8 percent of the quantity and 29.6 percent of the invoice value compared to 52.9 percent of the quantity and 69.4 percent of the invoice value for noncompetitive imports of benzenoid pigments for 1977. Imports without a known competitive status accounted for 1.3 percent of the quantity and 1.0 percent of the invoice value of imports for 1977.

Imports of benzenoid pigments for 1977 came principally from West Germany, Switzerland, the United Kingdom, and Japan. Imports from West Germany totaled \$9.7 million; imports from Switzerland, \$7.3 million; imports from the United Kingdom, \$972,000; and imports from Japan, \$956,000. Pigments imported in the largest quantities in 1977 were; Pigments Blue 15, Red 144, Yellow 93, Green 7, and Green 41.

^{1/} This data represents 62.7 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977

Status*	Pigments	* Quantity
*		*
*	Toners:	(pounds)
*		*
2	* Pigment Black 1	9,090
1,3	* Pigment Blue 15, alpha form	1,318,917
1,2	* Pigment Blue 15:1, alpha form	5,610
1	* Pigment Blue 15:2, alpha form	32,344
1,2	* Pigment Blue 15:3	5,511
1	* Pigment Blue 15:4, beta form	72,600
2	* Pigment Blue 16	44
2	* Pigment Blue 18	4,400
1	* Pigment Blue 60	3,307
1	* Pigment Blue 64	441
2	* Pigment Blue 70	55
1,3	* Pigment Blue toners, all other	10,238
2	* Pigment Brown 22	132,277
2	* Pigment Brown 23	3,097
2	* Pigment Brown 25	13,860
2	* Pigment Brown 32	880
1,2,3	* Pigment Green 7	154,467
2	* Pigment Green 8	8,994
1	* Pigment Green 10	2,400
1,2,3	* Pigment Green 36	210,659
2	* Pigment Green 41	141,581
1,2	* Pigment Orange 5	77,000
1	* Pigment Orange 13	9,483
2	* Pigment Orange 16	2,182
1,2	* Pigment Orange 31 (Chlorophthal Orange 4R)	135,132
2	* Pigment Orange 34	13,420
2	* Pigment Orange 36	44,220
2	* Pigment Orange 51	473
2	* Pigment Orange 31 less than 90%	33,951
1	* Pigment Red 3	79,541
1	* Pigment Red 4	110
1	* Pigment Red 5	1,100
2	* Pigment Red 7	5,500
2	* Pigment Red 9	27,395
2	* Pigment Red 14	18,700
1	* Pigment Red 15	1,587
2	* Pigment Red 48	1,718
1,2,3	* Pigment Red 48:1	26,605
1	* Pigment Red 48:2	28,435
2	* Pigment Red 48:3	661
1,2	* Pigment Red 48:4	3,766

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Pigments	* Quantity *(pounds)
*	*	*
*	Toners--Continued	*
*	*	*
2	* Pigment Red 49:1	26,572
1	* Pigment Red 53, barium	9,700
1	* Pigment Red 53:1	3,685
1,2,3	* Pigment Red 57:1	125,903
2	* Pigment Red 68	5,500
2,3	* Pigment Red 88	816
2,3	* Pigment Red 112	18,845
1,2	* Pigment Red 122	39,673
2	* Pigment Red 144 (Less than 90%)	36,595
1,2	* Pigment Red 144	466,158
2,3	* Pigment Red 146	30,250
2	* Pigment Red 147	55
1,2	* Pigment Red 149	70,748
2	* Pigment Red 151	28,615
2	* Pigment Red 166	4,453
2	* Pigment Red 171	12,430
2	* Pigment Red 175	12,100
1,2	* Pigment Red 176	10,326
1,2	* Pigment Red 177	74,463
2	* Pigment Red 178	440
1	* Pigment Red 179	21,177
2	* Pigment Red 180	5,842
2	* Pigment Red 185	2,640
1,2,3	* Pigment Red 188	10,341
2	* Pigment Red 192	220
2	* Pigment Red 199	22,000
2	* Pigment Red 208	8,800
2	* Pigment Red 209	7,040
2	* Pigment Red 216	2,863
1,2	* Pigment Red 220	18,116
2	* Pigment Red 221	1,102
2	* Pigment Red 224	3,858
2	* Pigment Red 226	220
1	* Pigment Red toners, all other	3,630
2	* Pigment Violet 2	66
1,3	* Pigment Violet 19	19,030
1	* Pigment Violet 23	6,820
1	* Pigment Violet 31	4,189
2	* Pigment Violet 32	1,100
1	* Pigment Violet 49	2,200

See footnote at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Pigments	* Quantity
*		*
*	Toners--Continued	(pounds)
*		*
1	* Pigment Yellow 1	1,983
1	* Pigment Yellow 3	43,670
1,3	* Pigment Yellow 12	28,705
1	* Pigment Yellow 13	4,625
1	* Pigment Yellow 14	110
2	* Pigment Yellow 16	8,250
1,2	* Pigment Yellow 24	10,361
3	* Pigment Yellow 62:1	4,409
1	* Pigment Yellow 73	20,464
1	* Pigment Yellow 74	3,300
2	* Pigment Yellow 81	48,400
1,2	* Pigment Yellow 83	18,992
1,2,3	* Pigment Yellow 93	216,679
2	* Pigment Yellow 94	2,644
2	* Pigment Yellow 95	44,875
2	* Pigment Yellow 97	6,898
2	* Pigment Yellow 101	7,875
1	* Pigment Yellow 106	550
2	* Pigment Yellow 109	39,815
1,2	* Pigment Yellow 110	56,848
2	* Pigment Yellow 117	660
3	* Pigment Yellow 121	441
1	* Pigment Yellow 126	1,650
2	* Pigment Yellow 127	880
2	* Pigment Yellow 129	23,478
2	* Pigment Yellow 138	550
2,3	* Pigment Yellow 139	1,102
2,3	* Pigment Yellow toners, all other	661
*	Miscellaneous:	*
*		*
2	* Araldite DW 0116	4,409
1	* Cromophtal Yellow H2R	3,303
2	* Dark Green M-8305 A	3,000
2	* Euvinyl Yellow 128	110
2,3	* Filester Yellow 2648 A	4,233
2	* Filester Yellow 4610	1,543
2	* Flourescent pink-M8	2,000
2	* Flourescent Red SW	5,542

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Pigments	* Quantity
	*	*
	* Miscellaneous--Continued	(pounds)
	*	*
2	* Golden Yellow FGRR	65,000
1	* Hansa Red 3B	330
1,2	* Hostaperm Yellow H4G	65,493
2	* Hostaprint Red F-5RK	1,268
1,2	* Hostavinyl assorted colors	5,491
2	* Irgazin Red 08255 B	6.063
1	* Linnol Blue KLG	1,000
3	* Luconyl Black X60	528
2	* Luconyl Yellow 177	330
2	* Microlith Black 180FP	15,762
1,2	* Microlith Blue 4G-K	2,007
2	* Microlith bordeaux RT	739
2	* Microlith bordeaux R-A	110
2	* Microlith Brown 2R-K	1,984
2	* Microlith Brown 5R-K	992
2	* Microlith Green G-K	772
2	* Microlith Orange 3R-K	661
1,2	* Microlith Red BR-K	1,213
2	* Microlith scarlet R-K	1,543
1,2	* Microlith Yellow 2RK	6,591
2	* Microlith Yellow 3GT	1,146
2	* Microlith Yellow 3R-K	3,307
2	* Paliotoi Yellow 1770	50.709
2	* Permanent HR-70	7,700
2,3	* Predisol assorted colors	4,850
3	* Predisol Blue CF	331
3	* Predisol magenta CC 9542	1,654
2,3	* Predisol Red CB 9541	7,276
2	* Sandorin Red 1664	1,102
2	* Unisperse Black C paste	2,646
2	* Unisperse Red 41211	1,543
2	* Urethane Blue paste BU	1,100
2	* Urethane Green paste GU	528
2	* Urethane Red paste BH	2,310
2	* Urethane Red paste GU	3,388
1,2	* (Vat Orange 3)	12,838
1,2,3,4*	Pigment toners, all other	105,434
	*	
	*	
	* Total, pigment toners -- quantity --	4,512,173
	* Total, pigment toners -- invoice value--	\$19,844,994

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Pigments	* Quantity
		* <u>(Pounds)</u>
*		*
*	Mixtures:	*
*		*
1,2	* Lumatex brilliant violet R	* 1,122
2	* Lumatex grey BT	* 396
3	* Printex 140 V	* 4,950
2,3	* Relugan-B	* 9,702
4	* Pigment mixtures, all other	* 6,944
*		*
*		-----
*	Total, pigment mixtures ----- quantity -----	* 23,114
*	Total, pigment mixtures --- invoice value --	* \$28,014
*		*
*	Grand total, pigments ----- quantity -----	* 4,795,727
*	Grand total, pigments --- invoice value --	*\$21,089,131
*		*

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.

Benzoid medicinals and pharmaceuticals

In 1977, imports of benzenoid medicinals and pharmaceuticals totaled 11.8 million pounds, with an invoice value of \$108.9 million. Imports totaled 12.1 million pounds, valued at \$85.3 million, in 1976, and 9.8 million pounds, valued at \$77.8 million, in 1975. Of the 347 items imported in 1977, 78 were noncompetitive (duty based on export value); 107 were noncompetitive (duty based on U.S. value); and 161 were competitive (duty based on American selling price). The competitive status of 1 item is not available (table 6). In terms of quantity, competitive imports accounted for 72.0 percent of all medicinals and pharmaceuticals imported in 1977; in terms of value, however, competitive products accounted for only 57.8 percent of the total.

Imports supplied by the United Kingdom, Italy, Japan, West Germany, and Canada accounted for more than 70 percent of the value of all benzenoid medicinals and pharmaceuticals imported in 1977 and for more than 58 percent in 1976. Imports from the United Kingdom increased from 1976 to 1977 by 88 percent, and those from Italy increased by more than 70 percent, while those from West Germany decreased by 19 percent. Other important suppliers in 1977 were Sweden, Switzerland, Belgium, the Netherlands, Ireland, Denmark, Poland, France, and Israel (table 11).

Table 11.--Benzoid medicinals and pharmaceuticals: U.S. general imports entered under schedule 4, part 1C, of the TSUS, by sources, 1977 and 1976

Source	1977		1976	
	Invoice value	Percent of total	Invoice value	Percent of total
United Kingdom-----:	\$33,128,760 :	30.4 :	\$17,593,864 :	20.6
Italy-----:	13,612,359 :	12.5 :	7,972,710 :	9.3
Japan-----:	13,527,334 :	12.4 :	9,147,428 :	10.7
West Germany-----:	11,367,620 :	10.4 :	13,995,028 :	16.5
Canada-----:	5,164,988 :	4.7 :	1,449,502 :	1.7
Sweden-----:	4,161,817 :	3.8 :	3,341,299 :	3.9
Switzerland-----:	4,060,971 :	3.7 :	6,392,475 :	7.5
Belgium-----:	3,817,541 :	3.5 :	3,764,514 :	4.4
Netherlands-----:	3,658,368 :	3.4 :	3,581,854 :	4.2
Ireland-----:	3,507,937 :	3.2 :	3,085,632 :	3.6
Denmark-----:	2,576,612 :	2.4 :	1,807,093 :	2.1
Poland-----:	2,451,083 :	2.3 :	2,275,787 :	2.7
France-----:	1,953,056 :	1.8 :	2,582,231 :	3.0
Israel-----:	1,017,348 :	.9 :	- :	-
All other 1/-----:	4,936,168 :	4.6 :	8,320,052 :	9.8
Total-----:	108,941,962 :	100.0 :	85,309,469 :	100.0

1/ Imports principally from Mexico, Spain, Yugoslavia, Austria, and Romania in 1977 and from Spain, Argentina, Romania, and Austria in 1976.

The benzenoid medicinal and pharmaceutical products imported in the largest quantities in 1977 are listed below

<u>Product</u>	<u>Quantity (pounds)</u>	<u>(Principal sources)</u>
Aspirin-----	859,317	Poland, France, and Romania.
Clofibrate-----	1,048,113	United Kingdom.
Procaine hydrochloride----	600,754	West Germany and Sweden.
Sulfamethazine-----	1,083,958	Denmark, Yugoslavia, and Poland.
Sulfathiazole and its sodium salt-----	851,173	Poland and the Netherlands.
Riboflavin-----	543,083	Japan.
Vitamin E (all forms)----	819,516	United Kingdom, West Germany, Italy, and Japan.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977

Status*	Medicinals	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
1	* Acepromazine maleate	*
1	* Acetaminophen	17,858
1	* Acetanilide	882
2	* Acetyltryptophane	441
2	* Acriflavine	539
2	* Acriflavine hydrochloride	11
2	* Adiphenine hydrochloride	22
1,2	* Amino acid mixtures	65,886
2	* Aminocaproic acid	10,913
2	* Aminopromazine fumarate	9
2	* Aminopyrine	882
2,3	* Amitriptyline	11,729
2,3	* Amitriptyline hydrochloride	5,337
2	* Anthralin	59
	*	*
	* Antibiotics	*
	*	*
1,2,3	* Amoxicillin	23,026
1,3	* Ampicillin	84,296
3	* Ampicillin, sodium	280
3	* Avoparcin	1,246
1	* Chloramphenicol	17,953
1	* Chloramphenicol palmitate	22
3	* Cloxacillin, sodium	5,102
3	* Dicloxacillin, sodium	103
3	* Flucloxacillin	110
1	* Grisofulvin	1,764
3	* Paromomycin sulfate	49
1	* Penicillin G, benazthine	38
1	* Penicillin G, potassium	146,509
1	* Penicillin G, procaine	190,018
1	* Penicillin G, sodium	50
1	* Penicillin V	3,306
1,3	* Penicillin V, potassium	128,922
1	* Penicillin V, procaine	44,092
3	* Other penicillins	55
3	* Rifampin	11,533
	*	-----
	*	658,474

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
		* (pounds)
*		*
*		*
*		*
2	* Antipyrine	* 7,717
2	* Arecoline hydrobromide	* 168
1	* Aspirin	* 859,317
3	* Baclofen	* 1
2,3	* Benoxinate hydrochloride	* 24
2	* Benzoic acid	* 255,958
3	* Ipodate, calcium	* 430
3	* Ipodate, sodium	* 9,520
3	* Biperiden hydrochloride	* 66
1	* Bismuth subsalicylate	* 2,975
2	* Bismuth tribromophenate	* 1,654
1	* Brompheniramine maleate	* 2,367
2	* Bumamidine hydrochloride	* 3,017
3	* Bupivacaine hydrochloride	* 112
2	* Butacaine sulfate	* 110
3	* Calcium acetylsalicylate	* 17,637
3	* Carbadox	* 224
2,3	* Carbetapentane citrate	* 584
1	* Carbinoxamine maleate	* 22
3	* Carbocaine	* 4,410
3	* Carbocaine hydrochloride	* 6,945
2	* Chiniofon	* 66
3	* Chlorambucil	* 56
2	* Chloramine T	* 69,300
3	* Chlordantoin	* 62
1	* Chlordiazepoxide	* 3,324
1	* Chlordiazepoxide hydrochloride	* 2,986
2	* Chlorhexidine gluconate	* 105,894
2	* Chlormezanone	* 55
2	* Chloroquine phosphate	* 1,322
1	* Chlorothiazide	* 27,431
3	* Chlorpheniramine	* 319
1	* Chlorpheniramine maleate	* 10,800
2	* Chlorphentermine hydrochloride	* 55
1,3	* Chlorpromazine hydrochloride	* 17,794
2,3	* Chlorthalidone	* 9,540
2	* Chlorzoxazone	* 11,021

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
		* (pounds)
*		*
*		*
*		*
2,3	* Clidinium bromide	* 198
1	* Clioquinol	* 220
1,3	* Clofibrate	* 1,048,113
3	* Clopidol	* 116,286
3	* Clotrimazole	* 3,351
3	* Clozapine	* 44
2,3	* Coal tar	* 2,700
2	* Nordefrin hydrochloride	* 16
3	* Cromolyn sodium	* 1,676
2,3	* Crotamiton	* 2,404
2,3	* Cyclandelate	* 82,867
1	* Cyproheptadine hydrochloride	* 2
2	* Danthron	* 8,809
1,3	* Dapsone	* 5,719
2	* Deserpidine	* 68
3	* Desipramine hydrochloride	* 6
1	* Dextropropoxyphene hydrochloride	* 4,408
1	* Diazepam	* 33
2	* Dibucaine	* 22
1	* Dichloralphenazone	* 2,380
1	* Dicyclomine hydrochloride	* 440
1,2	* Diethylpropion hydrochloride	* 716
2,3	* Diiodohydroxyquin	* 2,202
2	* Dimenhydrinate	* 4,850
3	* Dimidium bromide	* 3
1	* Diphenhydramine hydrochloride	* 7,549
2,3	* Dipyrone	* 8,820
1	* Dithiazanine	* 1,157
1	* Dithiazanine iodide	* 661
1	* Dopamine hydrochloride	* 174
3	* Doxorubicin hydrochloride	* 2
1	* Doxylamine succinate	* 110
2,3	* Droperidol	* 367
3	* Econazole nitrate	* 17
1,2	* Ephedrine	* 2,712
1,2	* Ephedrine hydrochloride	* 193,170
1	* Ephedrine sulphate	* 12,937
2	* Ergonovine maleate	* 48
2	* Ethaverine hydrochloride	* 9,699

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2	* Ethenzamide	*
1,2	* Ethionamide	220
2	* Ethoheptazine citrate	574
1	* Ethyl aminobenzoate	441
2	* Etymemazine	192,550
3	* Etidocaine	22
1	* Ferrous fumarate	110
1	* Flumethiazide	73,965
3	* Fluphenazine decanoate	101
3	* Fluphenazine enanthate	323
2,3	* Furosemide	50
2	* Gallamine triethiodide	110
3	* Glipizide	66
1	* Glutethimide	331
	*	4,839
	*	*
	* Guaiacol and Derivatives	*
	*	*
1	* Guaiacol	293,013
2	* Guaiacol carbonate	220
1	* Guaifenesin	120,834
1	* Potassium guaiacolsulfonate	13,229
	*	-----
	* Total, quaiacol and derivatives --	293,015
	*	*
	*	*
	*	*
3	* Haloperidol	13
1	* Homatropine hydrobromide	80
1,2	* Homatropine methylbromide	188
	*	*
	* Hormones	*
	*	*
3	* Desmopressin	37
2	* Dienestrol	22
1,2	* Diethylstilbestrol	15,792
2,3	* Epinephrine	1,230
1,2	* Epinephrine bitartrate	251
3	* Equilin	42

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
		* (pounds)
*		*
*	Hormones--Continued	*
*		*
2,3	* Estradiol benzoate	* 104
3	* Estrone	* 143
3	* Fluocinolone acetonide	* 1
1,3	* Gonadorelin	* 2
2	* Levothyroxine, sodium	* 72
2,3	* Liothyronine, sodium	* 12
3	* Nandrolone phenpropionate	* 22
3	* Oxytocin	* 999
3	* Quinestrol	* 1
*		*
	* Total, hormones-----	* 18,730
*		*
*	Hydantoin and imidazoline derivatives	*
*		*
2	* Antazoline phosphate	* 287
2	* Diphenylhydantoin	* 1,764
2	* Diphenylhydantoin, sodium	* 13,228
3	* Oxymetazoline Hydrochloride	* 535
3	* Phentolamine hydrochloride	* 40
2	* Tetrahydrozoline	* 2
2,3	* Tetrahydrozoline hydrochloride	* 100
2,3	* Tolazoline	* 5,741
2,3	* Xylometazoline hydrochloride	* 419
*		*
	* Total, hydantoin and imidazoline derivatives-----	* 22,116
*		*
*		*
*		*
2,3	* Hydralazine hydrochloride	* 8,278
1,3	* Hydrochlorothiazide	* 62,521
1	* Hydroflumethiazine	* 2,477
2	* Hydroxyzine hydrochloride	* 881
1,2,3	* Ibuprofen	* 165,366
1,2,3	* Imipramine hydrochloride	* 7,547
2	* Isoetharine hydrochloride	* 31
1	* Isoniazid	* 26,454
3	* Isopropamide iodide	* 252
1	* Isoproterenol hydrochloride	* 441

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
	*	* (pounds)
	*	*
	*	*
1	* Isothipendyl	*
2,3	* Isoxsuprine hydrochloride	187 7,401
3	* Levamisole	2
1	* Levamisole hydrochloride	2
1	* Levodopa	14,196
1,3	* Lidocaine	7,661
2	* Lobeline sulfate	4
2,3	* Loperamide hydrochloride	94
1,2,3	* Mandelic acid	77,933
2,3	* Mebendazole	14,647
2,3	* Meclizine hydrochloride	4,671
3	* Meclocycline	58
2,3	* Melphalan	777
2	* Mephenesin	221
2	* Mephentermine sulfate	11
1	* Mepyramine	220
3	* Mesoridazine besylate	4,409
3	* Metaproterenol sulfate	2
1	* Metaraminol bitartrate	44
1	* Methapyrilene hydrochloride	2,426
1,2	* Methenamine mandelate	26,015
3	* Methisazone	12
3	* Methixene hydrochloride	4
1,3	* Methocarbamol	93,832
2	* Methotriprazine	11
3	* Methoxyphenamine hydrochloride	4
2,3	* Methylldopa	412
1,2	* Methylene blue	2,314
3	* Metoprolol tartrate	6,166
3	* Metoserpate hydrochloride	6
3	* Mianserin hydrochloride	30
3	* Miconazole nitrate	14,718
3	* Negatan	441
3	* Niclosamide	42
2,3	* Nyldrin hydrochloride	605
3	* Oxpertine	5
3	* Oxyquinoline sulfate	661
1	* Papaverine	2,205
1	* Papaverine hydrochloride	54,769

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status *	Medicinals	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
1	* Paracetamol	11,023
1,3	* Pentagastrin	1,293
2	* Pentylenetetrazole	3,968
2,3	* Perphenazine	306
1,2	* Phenacetin	231,765
1	* Phenazopyridine	55
1,3	* Phenazopyridine hydrochloride	16,007
1	* Phendimetrazine bitartrate	9,348
1,2	* Pheniramine maleate	7,383
1	* Phenolphthalein	128,964
3	* Phenprocoumon	8
2	* Phentermine	132
2	* Phentermine hydrochloride	7,054
1,2	* Phenylbutazone	17,909
1	* Phenylephrine	661
1	* Phenylephrine hydrochloride	7,879
1	* Phenylpropanolamine	2,205
1	* Phenylpropanolamine hydrochloride	38,585
1	* Phenyltoloxamine citrate	18,070
1,2	* Phenylmercuric nitrate	110
2,3	* Physostigmine salicylate	12
1,2,3	* Primaclone	92,862
2	* Piperacetazine	4
3	* Pipradol	11
3	* Piroxicam	1
3	* Prilocine hydrochloride	2,866
2,3	* Probenecid	44,276
1,2	* Procainamide hydrochloride	8,157
1,2,3	* Procaine hydrochloride	600,754
2,3	* Prochlorperazine maleate	176
3	* Procyclidine	84
2	* Proflavine sulfate	22
2	* Promazine hydrochloride	29
2	* Promethazine hydrochloride	4,386
2	* Propantheline bromide	1,210
2	* Proparacaine hydrochloride	379
1	* Propoxyphene hydrochloride	24,239
3	* Propoxyphene napsylate	44
1,3	* Propranolol hydrochloride	76,208

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
*		* (pounds)
*		*
*		*
1	* Pseudoephedrine hydrochloride	* 8,268
2,3	* Pyrazinamide	* 2,425
1,3	* Pyrilamine maleate	* 10,434
2	* Quinacrine hydrochloride	* 165
3	* Ritodrine hydrochloride	* 55
1	* Salicylamide	* 244,659
1	* Salicylic acid	* 220,460
*		*
	* Salicylic acid salts	*
*		*
3	* Calcium salicylate	* 1,102
1,2	* Magnesium salicylate	* 15,432
1	* Sodium salicylate	* 21,936
2	* Theobromine salicylate	* 441
1,2	* Theobromine salicylate, sodium	* 990
*		*
	* Total, salicylic acid salts-----	* 39,901
*		*
*		*
*		*
1	* Salicylsalicylic acid	* 63,603
*		*
	* Sulfa drugs	*
*		*
1,3	* Azosulfamide	* 1,376
1	* Phthalylsulfacetamide	* 882
1,2	* Succinylsulfathiazole	* 2,204
1	* Sulfacetamide, sodium	* 20,061
1	* Sulfadiazine	* 16,535
1	* Sulfaguanidine	* 11,023
1	* Sulfamerazine	* 28,944
1	* Sulfamerazine, sodium	* 20,946
1,3	* Sulfamethazine	* 1,083,958
1	* Sulfamethazine, sodium	* 331
1	* Sulfamethizole	* 2,534
1	* Sulfamethoxazole	* 7,338
2	* Sulfamethoxypyridazine	* 1,047
1	* Sulfanilamide	* 97,090
1	* Sulfapyridine	* 10,472

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	* Quantity
	*	* (pounds)
	*	*
	*	*
1	* Sulfaquinoxaline	* 41,667
2	* Sulfaquinoxaline, sodium	* 220
1	* Sulfasalazine	* 152,776
1,2	* Sulfathiazole	* 606,924
1	* Sulfathiazole, sodium	* 244,249
1	* Sulfisoxazole	* 20,987
	*	*
	* Total, sulfa drugs-----	* 2,371,564
	*	*
	*	*
	*	*
3	* Sulfinpyrazone	* 11,778
3	* Suprofen	* 12
1	* Tamoxifen citrate	* 1,934
3	* Terbutaline sulfate	* 1,654
1	* Tetracaine	* 22
1	* Tetracaine hydrochloride	* 22
3	* Thenium closylate	* 2,656
3	* Thenyldiamine hydrochloride	* 110
3	* Thiethylperazine maleate	* 135
2,3	* Thimerosal	* 495
2,3	* Thioridazine	* 38
1	* Thymol	* 53,810
1	* Tolbutamide	* 4,232
1,3	* Tolmetin	* 58,266
2	* Tranylcypromine sulfate	* 165
2,3	* Triamterene	* 154
2,3	* Tricaine	* 183
1	* Trichlormethiazide	* 385
2,3	* Trifluoperazine hydrochloride	* 15
1	* Trihexyphenidyl hydrochloride	* 33
3	* Trimipramine maleate	* 661
1	* Trimethobenzamide hydrochloride	* 11
2	* Trimethoprim	* 11
1	* Tripelennamine hydrochloride	* 991
3	* Triprolidine hydrochloride	* 1,213
1,2,3	* L-Tryptophan	* 51,651
2	* DL-Tryptophan	* 2,424

See footnote at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Medicinals	#	Quantity
*		*	(pounds)
*		*	
*		*	
*	Vitamins	*	
*		*	
1,2,3	* Cyanocobalamin	*	34,586
1,2	* Folic acid	*	53,402
1,2	* Hydroxycobalamin acetate	*	8
1,2,3	* Menadione sodium bisulfite	*	273,243
1	* Phytonadione	*	69
1,2	* Riboflavin	*	543,083
1	* dl-alpha Tocopherol	*	29,149
1,2	* dl-alpha Tocopheryl acetate	*	186,555
1	* Vitamin B ₁₂	*	1,824
1,2,3	* Vitamin E ¹²	*	603,775
2,3	* Other vitamins	*	312
*		*	
*	Total, vitamins-----	*	1,726,043
*		*	
*		*	
*		*	
2	* Warfarin, sodium	*	973
1,2,3, ⁴	* Medicinals, all other	*	557,339
*		*	
*	Grand total -----quantity -----	*	11,748,611
*	Grand total -----invoice value -----	*	\$108,941,962

^{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.

Benzoid flavor and perfume materials

Imports of benzenoid flavor and perfume materials that were entered under part 1C in 1977 are shown in table 13. Imports in 1977, which consisted mostly of competitive items (duty based on American selling price), totaled 7.9 million pounds, with an invoice value of \$26.7 million. Imports in 1976 amounted to 4.6 million pounds and were valued at \$13.3 million; in 1975 imports totaled 4.3 million pounds, valued at \$13.8 million.

In terms of value, Canada, Japan, Italy, West Germany, and the Netherlands were the principal sources, together accounting for 88.1 percent of the U.S. imports of these materials as a group. France, the Republic of Korea, Israel, the United Kingdom, and Taiwan supplied nearly all of the remainder, 9.5 percent of the total; smaller shares came from Mexico, Switzerland, Denmark, Romania, and Spain. In this group the most important item imported in 1977 was vanillin (about 54.3 percent of the total quantity). Imports of vanillin (4-hydroxy-3-methoxybenzaldehyde) in 1977 increased to 4,304,820 pounds compared with 602,604 pounds in 1976 ^{1/}. Canada was the principal source of vanillin. Imports of all forms of saccharin in 1977 decreased to 2,183,776 pounds, compared with 2,518,713 pounds in 1976; imports of saccharin in 1977 came principally from Japan, the Republic of Korea, and Taiwan. Smaller volume imports in 1977 included various artificial musks (280,480 pounds) from the Netherlands, West Germany, the United Kingdom, Spain, Switzerland, and Belgium; phenylethyl alcohol (218,566 pounds) from West Germany, Mexico, Japan, and the United Kingdom; and ethyl vanillin (179,234 pounds) from France and Japan.

^{1/} The amount shown for vanillin in 1976 was too low because some shipments were not reported.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977.

Status*	Flavor and Perfumes	* Quantity
	*	* (pounds)
	*	*
	*	*
2,3	* 2'-Acetonaphthone (Methyl bata-naphthyl ketone)	* 1,764
1	* Aldehyde (p-tert-Butyl- α -methyl-hydrocinnanaldehyde)	* 110
1,3	* Amyl cinnamaldehyde diethylacetal	* 220
1	* Benzyl alcohol	* 3,527
3	* Benzyl caprate (Benzyl decanoate)	* 2,162
1	* Benzyl cinnamate	* 7,539
1,3	* Benzyl- α -hydroxy benzate (Benzyl salicylate)	* 6,942
1,2	* Benzyl laurate	* 794
2	* Bicyclone	* 15,454
3	* α -Bromostyrene	* 231
3	* p-tert-Butylcyclohexanone	* 14,385
1	* p-tert-Butylcyclohexyl acetate (Verbeniax)	* 397
3	* Butyl cyclohexyl acetate isomers	* 992
1,3	* 4-tert-Butyl-2,6-dimethyl-3,5-dinitroacetophenone (Musk ketone)	* 47,396
3	* 6-tert-Butyl-1-1,-dimethyl-4-indanyl methylketone (Celestolide)	* 17,372
1,3	* 6-tert-Butyl-3-methyl-2,4-dinitroanisole (Musk ambrette)	* 190,631
1	* tert-Butylquinoline	* 992
1,2,3	* 5-tert-Butyl-2,4,6-trinitro-m-xylene (Musk xylol)	* 25,081
1	* Centifol acetate	* 11
1,3	* Cinnamyl alcohol	* 1,484
1,3	* Coumarin	* 4,078
1	* p-Cresyl acetate	* 33
3	* Cyclohexylcyclopentenyl acetate	* 88
2,3	* Cyclopentanone	* 16,313
3	* 2,4-Dimethyl benzylacetate (Tufurol acetate)	* 727
1	* Dimethyl benzylcarbinyl butyrate	* 125
1	* 3,6-Dimethyl methyl resorcylate	* 15,430
1	* α , α -Dimethylphenethyl acetate	* 6,448
1,2	* 3-Ethoxy-4-hydroxybenzaldehyde (Ethylvanillin)	* 179,234
1,2,3	* 2-Ethoxynaphthalene	* 12,252
3	* Ethyl- α -methoxybenzoate	* 77
2,3	* Hexyl salicylate	* 3,969
3	* Hydrocinnamaldehyde (Phenylpropyl aldehyde)	* 165
2	* Hydrocoumarin	* 441

See footnotes at end of table.

Table 13.--Benzoid flavor and perfumé materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Flavor and Perfumes	* Quantity
	*	* (pounds)
	*	*
	*	*
1, 2	* 4-Hydroxy-3-methoxybenzaldehyde (Vanillin * from lignin)	* 4,278,361
2	* 4-Hydroxy-3-methoxybenzaldehyde (Vanillin * from eugenol)	* 26,459
3	* 2-Hydroxy-methylindan-1-formaldehyde acetate * (Indolarome)	* 110
1, 2, 3	* 1-(4-Hydroxyphenyl)-3-butanone (Raspberry * ketone)	* 3,284
2	* Indeno-dioxane	* 441
3	* Isobutylbenzyl carbinol	* 55
1	* 2-Isobutylquinoline	* 11
3	* 3-Isocamphyl-5-cyclohexanol	* 9,701
1	* Linalyl cinnamate	* 165
1, 2, 3	* p-Menth-3-one (Menthone)	* 12,970
3	* d-Menthol	* 441
2, 3	* dl-Menthol	* 44,200
2, 3	* 1-Menthol	* 34,391
2	* 4'-Methoxyacetophenone	* 441
3	* p-Methoxybenzyl alcohol (Anisyl alcohol)	* 33
3	* Methoxy- α -methyl benzene acetaldehyde * (Canthoxal)	* 221
1	* 2-Methoxynaphthalene	* 24,409
2, 3	* α -Methylbenzyl alcohol (Methylphenyl carbinol)	* 231,642
3	* α -Methylbenzyl alcohol, isobutyrate * (Methylphenyl carbinyl isobutyrate)	* 110
3	* Methyl coumarin	* 1,916
3	* 7-Methylcoumarin	* 1,108
3	* 3-Methylindole (Satole)	* 22
1	* Methylmethoxypyrazine	* 17
3	* α -Methyl-3,4-methylenedioxy-hydrocinnamic * aldehyde (Helional)	* 1,598
1	* Methyl methyl thio pyrazine	* 21
1	* 2-Methylpyrazine	* 1
3	* p-Methylquinoline	* 77
1	* Methylsalicylate	* 180,337
3	* Neo-indisan	* 6,714
1, 2	* Oxanone crystals	* 5,104
1, 3	* Oxyphenylon	* 40,661
2, 3	* Perillyl acetate (Dihydrocuminal acetate)	* 319
3	* Phenethyl acetate	* 15,432

See table at end of table.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Flavor and Perfumes	* Quantity
	*	* (pounds)
	*	*
	*	*
1	* Phenethyl cinnamate	*
1	* Phenethyl salicylate	220
3	* Phenylacetaldehyde glycerine acetal	882
3	* Phenylacetaldehyde, diisobutyl acetal	165
2	* Phenylacetic acid	2
1	* Phenylacetic, isopentyl ester (Amyl phenyl acetate)	1,543
1	* Phenylethyl alcohol	88
3	* Phenylethyl dimethylcarbinol	218,566
3	* Phenylethyl dimethylcarbonyl isobutyrate	13
2	* 2-Phenylpropanol	11
2	* Pseudo butylquinoline	5,681
1,3	* Rosephenone	220
1	* Saccharin (1,2-Benzisothiazolin-3-one,-1,1-dioxide)	10,140
1,2	* Saccharin, calcium salt	472,300
1,3	* Saccharin, sodium salt	133,754
3	* Tetra-hydro-p-methylquinoline	1,577,722
1	* Tetramethyl pyrazin	4
2,3	* p-Tolualdehyde	66
3	* Trichloromethylphenylcarbonyl acetate (Rosonone)	660
2	* Tricyclone	3,748
1,3	* Flavor and perfumes, all other	6,834
	*	2,961
	*	*
	* Total, flavor and perfumes ----- quantity -----	7,933,216
	* Total, flavor and perfumes -- invoice value ---	\$26,660,270
	*	*

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.

All other finished benzenoid products

Imports in 1977 of all other finished benzenoid products that were imported and analyzed under part IC are shown in table 14. In 1977, imports of products in this miscellaneous group totaled 120.4 million pounds, valued at \$154.9 million (invoice value). Imports of competitive items accounted for 36.5 percent of the total quantity for that year. Imports in 1976 of finished benzenoid products amounted to 89.6 million pounds, valued at \$112.7 million, and in 1975, to 78.6 million pounds, valued at \$88.7 million.

In 1977, the most important class of items in this group was synthetic resins. Imports of these resins amounted to 57.7 million pounds in 1977, compared with 36.3 million pounds in 1976, and 27.5 million pounds in 1975. Canada, Japan, and West Germany were the principal sources of imports of synthetic resins in 1977; secondary sources included the Netherlands, Switzerland and France. In terms of quantity, 47.6 percent of the imports of synthetic resins in 1977 were competitive.

Imports of pesticides, the next most important class of items in this group, amounted to 41.5 million pounds in 1977. These imports came principally from West Germany, the United Kingdom, Japan, and Canada. In terms of quantity, 17.6 percent of the imports of pesticides were competitive.

Other classes of items imported in 1977 and 1976 were as follows:

<u>Class</u>	<u>Imports</u> (1,000 pounds)		<u>Principal status</u>	<u>Principal sources</u>
	<u>1977</u>	<u>1976</u>		
Plasticizers	5,353	5,739	C	Japan, Canada, and the United Kingdom.
Surface-active agents.	9,028	4,700	NC	Canada and Japan.
Textile assistants.	2,603	1,906	NC	United Kingdom, West Germany, and Canada.
Surface coatings.	898	1,899	EV	Japan.
Synthetic tanning materials.	413	937	NC	West Germany and the United Kingdom.
Photographic chemicals.	816	455	EV	West Germany, Japan, and Belgium.

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

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977

Status*	Finished Products	* Quantity
		* (pounds)
	*	*
	*	*
	*	*
2, 3	* Cohedur RL	* 148, 952
2, 3	* Desmodur N 75%	* 157, 321
3	* Developers	* 24, 485
2	* Experimental products	* 42, 990
3	* Ficam WP	* 6, 282
3	* Flowcoat RT	* 4, 630
3	* Meltonian shoe cream	* 114, 355
3	* Opacifier	* 750
1, 3	* Pastes	* 11, 319
	*	*
	* Pesticides:	*
	*	*
1, 2, 3	* 3-(α -Acetonylbenzyl)-4-hydroxycoumarin * (Warfarin)	* 5, 826
3	* 5-Amino-4-chloro- α -phenyl-3-(2H)-pyridazinone * (Pyrazon)	* 259, 440
1, 2, 3	* 1,2-Benzisothiazolin-3-one	* 659, 211
1, 3	* S-(1,2-Bis(ethoxycarbonyl)ethyl) O,O-dimethyl * phosphorodithioate (Malathion)	* 6, 457
2	* 1,2-Bis(3-ethoxycarbonyl-2-thioureido)benzene * (Thiophanate)	* 100, 310
1	* 6-tert-Butyl- β -cresol	* 211, 113
3	* 2-tert-Butyl-4-(2,4-dichloro-5-isopropoxyphenyl)- * 6-2-1,3,4-oxadiazolin-5-one (Oxadiazon)	* 1, 213
1	* 4-Chloro-2-methylphenoxyacetic acid (MCPA)	* 1,020, 319
3	* 4-(4-Chloro-2-methylphenoxy)butyric acid	* 137, 788
1, 2, 3	* 2-(4-Chloro-2-methylphenoxy)propionic acid * and it's salts	* 438, 883
3	* p-Chlorophenoxyacetic acid	* 110
3	* N-((4-Chlorophenyl)amino)-carbonyl)-2,6- * difluorbenzamide (Diflubenzon)	* 152
2	* 3-(p-Chlorophenyl)-1,1-dimethylurea (Monuron)	* 118, 620
2, 3	* Dettol liquid antiseptic	* 39, 659
2	* 3,5-Dibromo-4-hydroxybenzonitrile (Bromoxynil)	* 63, 933
3	* 2,6-Dichlorobenzonitrile (Dichlobenil)	* 713
2	* 1,1-Dichloro-2,2-bis(p-ethylphenyl)ethane	* 472, 311
1	* 2,4-Dichlorophenoxyacetic acid (2,4-D)	* 2,509, 313
3	* 2,4-Dichlorophenoxyacetic acid, butyl esters	* 102, 780
1	* 4-(2,4-Dichlorophenoxy)butyric acid (2,4-DB) * Acid)	* 861, 913
2	* 2(2,4-Dichlorophenoxy)propionic acid	* 231, 678

See footnotes at end of table

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Finished Products	* Quantity
*		* (pounds)
*	Pesticides--Continued	*
*		*
1	* 3-(3,4-Dichlorophenyl)-1,1-dimethylurea * (Diuron)	* 91,315
2,3	* O,O-Diethyl-S-[{6-chloro-2-oxo-benzoxazolone-3-yl}) * methyl] phosphorodithioate (Phosalone)	* 613,430
1	* O,O-Diethyl O-(3-chloro-4-methyl-2-oxo(2H)-1- * benzo-pyran-7-yl) phosphorothioate (Coumaphos)	* 434,423
1	* N,N-Diethyltoluamide (DEET)	* 136,685
1,2,3	* 5,6-Dihydro-2-methyl-1,4-oxathiin-3- * carboxanilide	* 725,316
1	* O,O-Dimethyl S-(2-chloro-1-phthalimidooethyl) * phosphorodithioate (Dialifor)	* 198,415
3	* Dinitrobutylphenol (DNBP)	* 37,485
3	* 1-Ethylene-2,2'-dipyridylium dibromide * (o-Diquat dibromide)	* 291,931
1	* Ethyl-3-methyl-4-(methylthio)phenyl-1-(* methylethyl) phosphoramidate (Fenamiphos)	* 238,330
2	* Granox NM seed treatment	* 229,543
1,2,3	* Hexachlorocyclohexane, 100% γ -isomer (Lindane)	* 334,481
1	* 2,4,5-T-Iso octyl ester	* 206,940
1	* o-Isopropoxyphenyl methylcarbamate	* 174,230
3	* 3-Isopropyl-1H-2,1,3-benzothiadiazin-4-(3H)-one- 2,2-dioxide	* 19,906,824
2	* Isopropyl N-(3-chlorophenyl)carbamate (CIPC)	* 15,432
1	* 3-Methyl-6-(tert-butyl) phenol	* 211,113
3	* 2-Methyl-2-(methylthio)propionaldehyde-O- * (methylcarbamoyl) oxime (Aldicarb)	* 800
3	* (2-Naphthoxy) acetic acid	* 441
3	* 2-Naphthyl N-methyl-N-(3-tolyl)thiocarbamate	* 8,400
3	* o-Paraquat dichloride	* 5,066,196
2	* Permethrin	* 38,113
1	* o-Phenylphenol	* 4,520
2,3	* 8-Quinolinol(8-hydroxyquinoline), copper salt	* 21,000
2	* Sodium P-toluene sulfonchloramide	* 7,700
2,3	* 2,4,5,6-Tetrachloroisophthalonitrile	* 3,625,464
2	* Tetramethrin	* 5,288
1,3	* N-Trichloromethylthio-4-cyclohexene-1,2- * dicarboximide (Captan)	* 119,137
1	* N-(Trichloromethylthio)phthalimide (Folpet)	* 226,192
1	* 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)	* 286,599
2	* 2,4,5-Trichlorophenoxyacetic acid, (Butyl ester)	* 183,860
*		*

See footnotes at end of table

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Finished Products	* Quantity
*		* (pounds)
*	Pesticides--Continued	*
*		*
3, 4	* Pesticides and related products, cyclic, all	* 821,321
	* other	*

	* Total, pesticides-----	* 41,502,666
		*
	* Photographic chemicals:	*
		*
1, 2, 3, 4*	Photographic chemicals	* 811,593
3	* Photographic chemicals, mixture	* 4,136

	* Total, photographic chemicals-----	* 815,729
		*
	* Plasticizers:	*
		*
1	* Diallyl phthalate	* 1,120,500
1	* Dibutyl phthalate	* 1,645,071
3	* Dicyclohexyl phthalate	* 393,489
2	* Diethyl adipate	* 882
1, 2	* Diethyl phthalate	* 269,500
1	* Diisodecyl phthalate	* 124,909
1	* Dioctyl phthalates, all other	* 576,820
2	* Diphenylcarbonate	* 2,200
3	* Howflex C.I.O.P.	* 146,375
3	* Liquid plasticizers	* 19,123
2, 3	* Mesamoll	* 229,948
3	* Palamoll 664	* 4,234
1, 3	* Topcizer no. 2	* 420,193
1, 2, 3	* other Plasticizers	* 399,556

	* Total, plasticizers-----	* 5,352,805
		*
		*
		*
3	* Printing ink additives	* 2,344
		*
	* Resins:	*
		*
1, 2, 3	* Acrylonitrile-butadiene-styrene (ABS) Resins	* 2,284,673
1, 2, 3	* Epoxy resins	* 376,850
1, 2, 3	* Methylmethacrylate-butadiene-styrene	* 8,191,912

See footnotes at end of table

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Finished Products	* Quantity
*		* (pounds)
*	Resins--Continued	*
*		*
1,2,3	* Phenolic and other tar acid resins	* 4,601,707
1,2,3	* Polyamide resin	* 5,125,722
1,2,3	* Polyester resins	* 3,919,279
2	* Polyimide resins	* 145
1,2,3	* Polystyrene resins	* 10,443,719
1,2,3	* Polyurethane and diisocyanate resins	* 1,596,982
1,2	* Styrene-acrylonitrile resins (SAN)	* 134,645
1	* Styrene and styrene copolymer resins	* 12,000
1,2,3,4*	Miscellaneous resins	* 20,972,289
*		-----
*	Total, resins-----	* 57,659,923
*		*
2	* Retingan R 7	* 38,808
1,2	* Sodium benzoate, U.S.P.	* 566,227
1,2,3	* Surface-active agents	* 9,028,492
*		*
*	Surface Coatings:	*
*		*
3	* Auto paints lacquers and varnishes	* 36,712
1,2,3	* Plastic paints lacquers and varnishes	* 422,881
1,3	* Paints, lacquers and lacquers, other	* 438,186
*		-----
*	Total, surface coatings -----	* 897,779
*		*
*	Tanning Materials:	*
*		*
3	* Bastamol AC	* 11,000
2	* Bastamol CN	* 6,614
1	* Basyntan NNOK	* 44,092

See footnotes at end of table

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1977--Continued

Status*	Finished Products	* Quantity
		* (pounds)
*		*
*	Tanning Materials --Continued	*
*		*
3	* Baychrom A	*
2,3	* Baykanol BN	164,824
1	* Baykanol OS	11,000
2,3	* Baykanol PC	29,106
1	* Bayxanol 3LN	14,256
2	* Blancorol RN	118,167
1	* Irgatan LL	220
1	* Irgatan LV	11,905
*		*
*	Total, tanning materials-----	413,389
*		*
*	Textile Assistants:	*
*		*
1,2,3	* Non-surface active compounds and mixtures	720,098
1,2,3,4*	Surface active compounds and mixtures	1,882,532
*		*
*	Total, textile assistants-----	2,602,630
*		*
*		*
*		*
3	* Toner and developer, mixture	26,485
2,3	* Toner, photo copier	776,127
2,3	* Toner powder	105,908
1,2,3,4*	Miscellaneous products, all other	85,734
*		*
*		*
*	Grand total ----- quantity -----	120,386,130
*	Grand total --- invoice value -----	\$154,920,140
*		*

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.

Library Cataloging Data

U.S. International Trade Commission.

Imports of benzenoid chemicals and products, 1977. United States general imports of intermediates, dyes, medicinals, flavor and perfume materials, and other finished benzenoid products entered in 1977 under schedule 4, part 1, of the Tariff Schedules of the United States. Washington, 1978.

100 p. 27 cm. (USITC Publication 900)

1. Dyes and dyeing. 2. Pigments. 3. Drug trade--U.S. 4. Flavoring essences. 5. Perfumes, Synthetic. I. Title.

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