

## CHAPTER 32

TANNING OR DYEING EXTRACTS;  
TANNINS AND THEIR DERIVATIVES; DYES,  
PIGMENTS AND OTHER COLORING MATTER;  
PAINTS AND VARNISHES; PUTTY AND OTHER MASTICS; INKSVI  
32-1Notes

1. This chapter does not cover:
  - (a) Separate chemically defined elements or compounds (except those of heading 3203 or 3204, inorganic products of a kind used as luminophores (heading 3206), glass obtained from fused quartz or other fused silica in the forms provided for in heading 3207, and also dyes and other coloring matter put up in forms or packings for retail sale, of heading 3212);
  - (b) Tannates or other tannin derivatives of products of headings 2936 to 2939, 2941 or 3501 to 3504; or
  - (c) Mastics of asphalt or other bituminous mastics (heading 2715).
2. Heading 3204 includes mixtures of stabilized diazonium salts and couplers for the production of azo dyes.
3. Headings 3203, 3204, 3205 and 3206 apply also to preparations based on coloring matter (including, in the case of heading 3206, coloring pigments of heading 2530 or chapter 28, metal flakes and metal powders), of a kind used for coloring any material or used as ingredients in the manufacture of coloring preparations. The headings do not apply, however, to pigments dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints, including enamels (heading 3212), or to other preparations of heading 3207, 3208, 3209, 3210, 3212, 3213 or 3215.
4. Heading 3208 includes solutions (other than collodions) consisting of any of the products specified in headings 3901 to 3913 in volatile organic solvents when the weight of the solvent exceeds 50 percent of the weight of the solution.
5. The expression "coloring matter" in this chapter does not include products of a kind used as extenders in oil paints, whether or not they are also suitable for coloring distempers.
6. The expression "stamping foils" in heading 3212 applies only to thin sheets of a kind used for printing, for example, book covers or hat bands, and consisting of--
  - (a) Metallic powder (including powder of precious metal) or pigment, agglomerated with glue, gelatin or other binder; or
  - (b) Metal (including precious metal) or pigment, deposited on a supporting sheet of any material.

Additional U.S. Note

1. For the purposes of subheadings 3204.11.10, 3204.12.20 and 3204.16.20, the term "dyes containing, by weight" means those products which contain as the only dye components, the specified components listed therewith, each of which must be present in the product. A tolerance of plus or minus two percentage points from the named percentages is allowable.

|            |    |  |         |      |      |                           |                  |
|------------|----|--|---------|------|------|---------------------------|------------------|
| 3201       |    | Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives:   |         |      |      |                           |                  |
| 3201.10.00 | 00 | Quebracho extract.....   | kg..... | Free |      | Free                      |                  |
| 3201.20.00 | 00 | Wattle extract.....  | kg..... | Free |      | Free                      |                  |
| 3201.90    |    | Other:   |         |      |      |                           |                  |
| 3201.90.10 | 00 | Tannic acid, containing by weight 50 percent or more of tannic acid.....   | kg..... | 1.5% | Free | (A*, CA, E, IL, J, MX)    | 8%               |
| 3201.90.25 | 00 | Extracts of canaigre, chestnut, curupay, divi-divi, eucalyptus, gambier, hemlock, larch, mangrove, myrobalan, oak, sumac, tara, urunday or valonia.....  | kg..... | Free |      |                           | Free             |
| 3201.90.50 | 00 | Other.....   | kg..... | 3.1% | Free | (A*, CA, E, IL, J, MX)    | 15%              |
| 3202       |    | Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning:  |         |      |      |                           |                  |
| 3202.10    |    | Synthetic organic tanning substances:  |         |      |      |                           |                  |
| 3202.10.10 | 00 | Aromatic or modified aromatic.....   | kg..... | 12%  | Free | (A*, CA, E, IL, J, MX)    | 15.4¢/kg + 48.5% |
| 3202.10.50 | 00 | Other.....   | kg..... | 6.7% | Free | (A+, CA, E, IL, J)        | 41.5%            |
| 3202.90    |    | Other:   |         |      |      |                           |                  |
| 3202.90.10 | 00 | Consisting wholly of inorganic substances.....   | kg..... | Free |      |                           | 25%              |
| 3202.90.50 | 00 | Other.....   | kg..... | 5%   | Free | (A*, CA, E, IL, J, MX)    | 25%              |
| 3203.00    |    | Coloring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in note 3 to this chapter based on coloring matter of vegetable or animal origin: |         |      |      |                           |                  |
| 3203.00.10 | 00 | Annato, archil, cochineal, cudbear, litmus, logwood and marigold meal.....   | kg..... | Free |      |                           | Free             |
| 3203.00.30 | 00 | Mixtures of 3,4-dihydroxyphenyl-2,4,6-trihydroxyphenylmethanone and 2-(2,4-dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one.....  | kg..... | Free |      |                           | 15%              |
| 3203.00.80 | 00 | Other.....   | kg..... | 3.1% | Free | (A*, CA, E, IL, J, K, MX) | 15%              |

|            |    |  |         |       |   |
|------------|----|--|---------|-------|---|
| 3204       |    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined: |         |       |   |
|            |    | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter:   |         |       |   |
| 3204.11    |    | Disperse dyes and preparations based thereon:  |         |       |   |
| 3204.11.10 | 00 | Disperse blue 19, 26, 26:1, 35, 55, 56, 58, 72, 73, 79, 83, 84, 93, 95, 122, 125, 126, 128, 148, 154, 165, 180, 183, 185, 200, 284, 285, 288, 289, 295, 296;   |         |       |   |
|            |    | Disperse brown 19;   |         |       |   |
|            |    | Disperse green 9;  |         |       |   |
|            |    | Disperse orange 7, 13, 20, 31, 32, 42, 47, 48, 54, 56, 60, 63, 70, 80, 96, 127, 137, 139;  |         |       |   |
|            |    | Disperse red 44, 46, 72, 73, 90, 93, 107, 118, 121, 122, 131, 133, 134, 151, 169, 184, 185, 202, 203, 224, 277, 278, 279, 282, 288, 303, 310;  |         |       |   |
|            |    | Disperse violet 23, 33, 35, 48, 57, 63;  |         |       |   |
|            |    | Disperse yellow 13, 44, 58, 63, 65, 82, 85, 91, 107, 119, 122, 124, 126, 139, 182, 183, 184, 202, 204;   |         |       |   |
|            |    | Dyes containing, by weight--   |         |       |   |
|            |    | 12.7 percent Disperse Yellow 1,  |         |       |   |
|            |    | 32.3 percent Disperse Orange 1,  |         |       |   |
|            |    | 19.8 percent Disperse Blue 35, and   |         |       |   |
|            |    | 35.2 percent Disperse Blue 3;  |         |       |   |
|            |    | Dyes containing, by weight--   |         |       |   |
|            |    | 39.0 percent Disperse Yellow 39,   |         |       |   |
|            |    | 28.0 percent Disperse Orange 25,   |         |       |   |
|            |    | and  |         |       |   |
|            |    | 33.0 percent Disperse Violet 27;   |         |       |   |
|            |    | Dyes containing, by weight--   |         |       |   |
|            |    | 89.4 percent Disperse Violet 27,   |         |       |   |
|            |    | and  |         |       |   |
|            |    | 10.6 percent Disperse Green 9;   |         |       |   |
|            |    | Dyes containing, by weight--   |         |       |   |
|            |    | 67.7 percent Disperse Blue 35,   |         |       |   |
|            |    | 14.2 percent Disperse Yellow 1, and  |         |       |   |
|            |    | 18.1 percent Disperse Orange 1;  |         |       |   |
|            |    | Dyes containing, by weight--   |         |       |   |
|            |    | 74.3 percent Disperse Blue 285,  |         |       |   |
|            |    | 18.0 percent Disperse Brown 19, and  |         |       |   |
|            |    | 7.7 percent Disperse Yellow 126....  | kg..... | 7.5%  | Free (A+,CA,E,IL, J) 52.5%              |
| 3204.11.15 | 00 | Disperse blue 30.....  | kg..... | 11.9% | 5.4% (MX)<br>Free (A+,CA,E,IL, J) 51.9% |
| 3204.11.18 | 00 | N-[2-[(2,6-Dicyano-4-methyl-phenylazo)-5-(diethylamino)-phenyl]methanesulfonamide; and<br>N-[2-[2,6-Dicyano-4-methyl-phenylazo)-5-(di-1-propylamino)phenyl]methanesulfonamide.....   | kg..... | Free  | 8.5% (MX)<br>63.5%                      |

|                |    |   |         |       |  |
|----------------|----|---|---------|-------|--|
| 3204 (con.)    |    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |         |       |  |
|                |    | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |         |       |  |
| 3204.11 (con.) |    | Disperse dyes and preparations based thereon (con.):  |         |       |  |
|                |    | Other:  |         |       |  |
| 3204.11.35     | 00 | Products described in additional U.S. note 3 to section VI.....   | kg..... | 12.4% | Free (A+,CA,E,IL, 63.5% J)<br>9% (MX)  |
| 3204.11.50     | 00 | Other.....  | kg..... | 16%   | Free (A+,CA,E,IL, 63.5% J)<br>12% (MX) |
| 3204.12        |    | Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon:   |         |       |  |
| 3204.12.05     | 00 | Acid black 210 powder and presscake.....  | kg..... | Free  | 72%                                    |
| 3204.12.13     | 00 | Acid violet 19.....   | kg..... | Free  | 51%                                    |
| 3204.12.17     | 00 | Acid black 31, 50, 94, 129;<br>Acid blue 54, 127, 129, 143;<br>Acid brown 44, 46, 48, 58, 188, 189;<br>Acid green 40;<br>Acid red 130, 145, 174, 211;<br>Acid violet 31, 41, 48;<br>Acid yellow 2, 75;<br>Mordant black 8;<br>Mordant green 47; and<br>Mordant red 17, 27.....                                  | kg..... | 11.9% | Free (A+,CA,E,IL, 51% J)<br>8.5% (MX)  |

3204 (con.) Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.):

3204.12 (con.) Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):

3204.12.20 00 Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon (con.):

Acid black 61, 63, 76, 83, 117, 127, 131, 132, 139, 164, 170, 177, 183, 188, 194, 199, 211;

Acid blue 1, 47, 60, 61, 66, 72, 81, 82, 83, 90, 98, 102, 112, 123, 126, 127:1, 130, 133, 140, 142, 147, 151, 172, 175, 182, 185, 193, 204, 205, 208, 209, 221, 225, 229, 239, 242, 247, 250, 252, 254, 260, 261, 264, 266, 268, 280, 284, 288, 290, 296, 312, 317, 318;

Acid brown 10, 11, 12, 30, 33, 45, 50, 52, 68, 83, 85, 100, 101, 103, 104, 105, 106, 126, 127, 147, 158, 160, 161, 162, 163, 165, 180, 191, 224, 226, 227, 235, 237, 239, 248, 266, 267, 270, 276, 282, 283, 289, 290, 291, 298, 304, 311, 314, 315, 321, 322, 324, 325, 330, 331, 355, 357, 358, 359, 360, 361, 362, 384;

Acid green 9, 26, 28, 41, 43, 60, 68, 70, 71, 73, 80, 82, 84, 89, 92, 93, 94, 108, 112;

Acid orange 3, 19, 28, 33, 43, 47, 61, 86, 89, 92, 94, 102, 107, 126, 135, 142, 144;

Acid red 37, 42, 48, 52, 57, 58, 92, 111, 118, 127, 131, 138, 143, 155, 161, 183, 199, 213, 215, 216, 226, 227, 228, 249, 252, 257, 259, 260, 261, 263, 274, 281, 282, 283, 301, 303, 310, 315, 330, 331, 332, 336, 347, 357, 359, 360, 361, 362, 380, 392, 394, 396;

Acid violet 9, 34, 36, 47, 66, 75, 80, 90, 103, 109, 111, 121;

Acid yellow 7, 35, 64, 70, 72, 96, 98, 111, 127, 136, 155, 167, 183, 184, 194, 195, 199, 218, 221, 223, 227;

Copper phthalocyanine-3,3',4,4'-tetrasulfonic acid;

Copper phthalocyanine-4,4',4'',4'''-tetrasulfonic acid;

Dyes containing, by weight--

24.2 percent Acid Yellow 135,

21.7 percent Acid Orange 51, and

54.1 percent Acid Blue 113;

Dyes containing, by weight--

10.1 percent Acid Yellow 64,

11.6 percent Acid Orange 51,

26.3 percent Acid Blue 113,

50.5 percent Acid Black 172, and

1.5 percent Acid Green 25..... kg..... 7.6% Free (A+,CA,E,IL, 53.4% J) 5.5% (MX)

|                |  |         |       |                           |       |
|----------------|--|---------|-------|---------------------------|-------|
| 3204 (con.)    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.):      |         |       |                           |       |
|                | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):  |         |       |                           |       |
| 3204.12 (con.) | Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon (con.):   |         |       |                           |       |
| 3204.12.30 00  | Mordant black 75;<br>Mordant blue 1;<br>Mordant brown 79; and<br>Mordant red 81, 84.....   | kg..... | 7.5%  | Free (A+,CA,E,IL,<br>J)   | 50.5% |
|                |  |         |       | 5.4% (MX)                 |       |
| 3204.12.45 00  | Other:<br>Products described in additional U.S. note 3 to section VI.....  | kg..... | 12.4% | Free (A+,CA,E,IL,<br>J)   | 72%   |
|                |  |         |       | 9% (MX)                   |       |
| 3204.12.50 00  | Other.....   | kg..... | 16%   | Free (A+,CA,E,IL,<br>J)   | 72%   |
|                |  |         |       | 12% (MX)                  |       |
| 3204.13        | Basic dyes and preparations based thereon:   |         |       |                           |       |
| 3204.13.10 00  | Basic black 7;<br>Basic blue 41, 45, 48, 55, 62, 66, 70, 71, 78, 80, 81, 120, 141;<br>Basic green 6, 8;<br>Basic orange 30, 35, 36, 37, 43, 44, 48;<br>Basic red 22, 23, 28, 29, 43, 44, 46, 58, 75, 100;<br>Basic violet 2, 22, 25, 37, 38; and<br>Basic yellow 19, 23, 24, 25, 39, 40, 45, 54, 56, 63, 70, 77..... | kg..... | 7.5%  | Free (A+,CA,E,IL,<br>J)   | 52.3% |
|                |  |         |       | 5.4% (MX)                 |       |
| 3204.13.20 00  | Basic orange 22; and<br>Basic red 13.....  | kg..... | 11.9% | Free (A+,CA,E,IL,<br>J)   | 51.5% |
|                |  |         |       | 8.5% (MX)                 |       |
| 3204.13.25 00  | Basic blue 3;<br>Basic red 14; and<br>Basic yellow 1, 11, 13.....  | kg..... | 16%   | Free (A+,CA,E,IL,<br>J)   | 65.4% |
|                |  |         |       | 12% (MX)                  |       |
| 3204.13.45 00  | 3,7-Bis(dimethylamino) phenazathionium chloride (Methylene blue); and<br>Basic blue 147.....   | kg..... | Free  |                           | 71.7% |
|                | Other:<br>Products described in additional U.S. note 3 to section VI.....  | kg..... | 12.4% | Free (A+,CA,E,IL,<br>J,K) | 71.7% |
|                |  |         |       | 9% (MX)                   |       |
| 3204.13.80 00  | Other.....   | kg..... | 16%   | Free (A+,CA,E,IL,<br>J,K) | 71.7% |
|                |  |         |       | 12% (MX)                  |       |
| 3204.14        | Direct dyes and preparations based thereon:  |         |       |                           |       |
| 3204.14.10 00  | Direct black 62, 91;<br>Direct blue 92, 106, 108, 109, 160, 172;<br>Direct brown 103, 115, 116;<br>Direct green 5, 29, 31; and<br>Direct orange 37.....  | kg..... | 11.9% | Free (A+,CA,E,IL,<br>J)   | 51.5% |
|                |  |         |       | 8.5% (MX)                 |       |

|                |   |   |         |               |   |
|----------------|---|---|---------|---------------|---|
| 3204 (con.)    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |   |         |               |   |
|                | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |   |         |               |   |
| 3204.14 (con.) | Direct dyes and preparations based thereon (con.):  |   |         |               |   |
| 3204.14.20     | 00  | Direct black 51, 69, 112, 114, 118, 122;<br>Direct blue 74, 77, 85, 90, 156, 158, 158:1, 207, 211, 225, 244, 267;<br>Direct brown 97, 113, 157, 169, 170, 200, 212, 214;<br>Direct green 33, 59, 67, 68;<br>Direct orange 17, 60, 105, 106, 107, 118;<br>Direct red 9, 89, 92, 95, 111, 127, 173, 207, 221;<br>Direct violet 47, 93; and<br>Direct yellow 27, 39, 68, 93, 95, 96, 98, 109, 110, 133, 134..... | kg..... | 7.7%          | Free (A+,CA,E,IL, J) 54.7%<br>5.7% (MX)                   |
| 3204.14.25     | 00  | Direct blue 86;<br>Direct red 83; and<br>Direct yellow 28.....  | kg..... | 16%           | Free (A+,CA,E,IL, J) 67.3%<br>12% (MX)                    |
| 3204.14.30     | 00  | Other:<br>Products described in additional U.S. note 3 to section VI.....   | kg..... | 12.4%         | Free (A+,CA,E,IL, J) 67.3%<br>9% (MX)                     |
| 3204.14.50     | 00  | Other.....  | kg..... | 16%           | Free (A+,CA,E,IL, J) 67.3%<br>12% (MX)                    |
| 3204.15        |   | Vat dyes (including those usable in that state as pigments) and preparations based thereon:   |         |               |   |
| 3204.15.10     | 00  | Vat blue 1 (synthetic indigo), "Colour Index No. 73000".....  | kg..... | 2.3¢/kg + 12% | Free (A+,CA,E,IL, J) 6.6¢/kg + 29%<br>1.9¢/kg + 8.6% (MX) |
| 3204.15.20     | 00  | Vat brown 3;<br>Vat orange 2, 7; and<br>Vat violet 9, 13.....   | kg..... | 16%           | Free (A+,CA,E,IL, J,MX) 64.5%                             |
| 3204.15.25     | 00  | Vat red 1.....  | kg..... | Free          | 75.3%   |
| 3204.15.30     | 00  | Solubilized vat blue 5;<br>Solubilized vat orange 1;<br>Solubilized vat yellow 7, 45, 47;<br>Vat black 19, 30, 31;<br>Vat blue 5, 16, 19, 21, 66, 67;<br>Vat brown 33, 50, 57;<br>Vat green 28, 48;<br>Vat orange 5, 13;<br>Vat red 10, 15, 32, 41; and<br>Vat yellow 46.....   | kg..... | 7.3%          | Free (A+,CA,E,IL, J,MX) 48.1%                             |
| 3204.15.35     | 00  | Solubilized vat orange 3;<br>Vat blue 2;<br>Vat red 44; and<br>Vat yellow 4, 20.....  | kg..... | 11.9%         | Free (A+,CA,E,IL, J,MX) 52.3%                             |

|                |   |         |       |   |
|----------------|---|---------|-------|---|
| 3204 (con.)    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |         |       |   |
|                | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |         |       |   |
| 3204.15 (con.) | Vat dyes (including those usable in that state as pigments) and preparations based thereon (con.):  |         |       |   |
|                | Other:  |         |       |   |
| 3204.15.40 00  | Products described in additional U.S. note 3 to section VI.....   | kg..... | 12.4% | Free (A+,CA,E,IL, 75.3% J,MX)           |
| 3204.15.80 00  | Other.....  | kg..... | 16%   | Free (A+,CA,E,IL, 75.3% J,MX)           |
| 3204.16        | Reactive dyes and preparations based thereon:   |         |       |   |
| 3204.16.10 00  | Reactive black 1;<br>Reactive blue 1, 2, 4;<br>Reactive orange 1;<br>Reactive red 1, 2, 3, 5, 6; and<br>Reactive yellow 1.....  | kg..... | 11.9% | Free (A+,CA,E,IL, 50.8% J)<br>8.5% (MX) |



|                |   |         |       |   |
|----------------|---|---------|-------|---|
| 3204 (con.)    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |         |       |   |
|                | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |         |       |   |
| 3204.16 (con.) | Reactive dyes and preparations based thereon (con.):  |         |       |   |
| 3204.16.20 00  | Dyes containing, by weight--  |         |       |   |
|                | 71.0 percent Reactive Yellow 85, and  |         |       |   |
|                | 29.0 percent Reactive Orange 13;  |         |       |   |
|                | Dyes containing, by weight--  |         |       |   |
|                | 50.0 percent Reactive Red 120, and  |         |       |   |
|                | 50.0 percent Reactive Yellow 84;  |         |       |   |
|                | Dyes containing, by weight--  |         |       |   |
|                | 50.0 percent Reactive Blue 74, and  |         |       |   |
|                | 50.0 percent Reactive Blue 63;  |         |       |   |
|                | Dyes containing, by weight--  |         |       |   |
|                | 66.7 percent Reactive Orange 12, and  |         |       |   |
|                | 33.3 percent Reactive Red 32;   |         |       |   |
|                | Dyes containing, by weight--  |         |       |   |
|                | 57.9 percent Reactive Blue 13, and  |         |       |   |
|                | 42.1 percent Reactive Black 41;   |         |       |   |
|                | Reactive black 4, 10, 13, 21, 23, 26, 34, 35, 41;   |         |       |   |
|                | Reactive blue 6, 7, 8, 10, 13, 18, 19, 21, 22, 23, 24, 26, 27, 29, 34, 38, 39, 40, 41, 42, 43, 44, 50, 51, 52, 63, 65, 66, 67, 69, 73, 74, 75, 77, 78, 79, 82, 94, 99, 103, 104, 114, 116, 118, 136, 137, 139, 140, 156, 157, 160, 162, 163, 167, 170;  |         |       |   |
|                | Reactive brown 2, 5, 7, 12, 16, 18, 19, 23, 26;   |         |       |   |
|                | Reactive green 5, 6, 8, 12, 15, 16, 19;   |         |       |   |
|                | Reactive orange 3, 5, 9, 10, 11, 15, 20, 29, 33, 34, 35, 41, 42, 44, 45, 62, 64, 67, 68, 69, 70, 71, 82, 84, 89;  |         |       |   |
|                | Reactive red 4, 7, 8, 10, 12, 13, 16, 17, 19, 21, 24, 29, 30, 32, 40, 42, 44, 45, 49, 55, 56, 66, 78, 80, 82, 83, 84, 85, 86, 99, 104, 116, 118, 119, 121, 122, 123, 124, 132, 134, 141, 151, 152, 159, 179;  |         |       |   |
|                | Reactive violet 3, 6, 12, 23, 24; and   |         |       |   |
|                | Reactive yellow 2, 4, 5, 6, 11, 12, 15, 25, 27, 29, 35, 37, 39, 41, 42, 52, 57, 58, 64, 81, 82, 85, 87, 110, 125, 135.....  | kg..... | 7.2%  | Free (A+,CA,E,IL, 47.5% J)<br>4.9% (MX) |
| 3204.16.30 00  | Other:  |         |       |   |
|                | Products described in additional U.S. note 3 to section VI.....   | kg..... | 12.4% | Free (A+,CA,E,IL, 63.8% J)<br>9% (MX)   |
| 3204.16.50 00  | Other.....  | kg..... | 16%   | Free (A+,CA,E,IL, 63.8% J)<br>12% (MX)  |

|             |   |   |                        |                |
|-------------|---|---|------------------------|----------------|
| 3204 (con.) | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |   |                        |                |
|             | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |   |                        |                |
| 3204.17     | Pigments and preparations based thereon:  |   |                        |                |
| 3204.17.04  | Pigment black 1;  |   |                        |                |
|             | Pigment blue 16, 18;  |   |                        |                |
|             | Pigment brown 22, 23, 25, 32;   |   |                        |                |
|             | Pigment green 8;  |   |                        |                |
|             | Pigment orange 31, 34, 36, 51;  |   |                        |                |
|             | Pigment red 9, 14, 34, 48:3, 52, 68, 112, 139, 144, 146, 151, 166, 169, 170, 171, 175, 176, 177, 180, 185, 188, 192, 199, 208, 209, 216, 220, 221;  |   |                        |                |
|             | Pigment violet 32; and  |   |                        |                |
|             | Pigment yellow 16, 24, 49, 62:1, 81, 93, 95, 97, 108, 109, 110, 113, 117, 127, 153.....   | 7.2%  | Free (A+,CA,E,IL, J)   | 46.8%          |
|             |   |   | 4.9% (MX)              |                |
| 05          | Pigment blue 16.....  | kg  |                        |                |
| 15          | Pigment orange 31.....  | kg  |                        |                |
| 20          | Pigment orange 36.....  | kg  |                        |                |
| 25          | Pigment red 144.....  | kg  |                        |                |
| 30          | Pigment red 166.....  | kg  |                        |                |
| 35          | Pigment red 177.....  | kg  |                        |                |
| 85          | Other.....  | kg  |                        |                |
| 3204.17.08  | Pigment red 178;  |   |                        |                |
| 00          | Pigment yellow 101, 138.....  | kg.....   | Free                   | 46.8%          |
| 3204.17.20  | 00  | Copper phthalocyanine ([Phthalocyanato(2-)]copper), not ready for use as a pigment..... | kg.....                | 14.2%          |
|             |   |   | Free (A+,CA,E,IL, J)   | 15.4¢/kg + 67% |
|             |   |   | 10.5% (MX)             |                |
| 3204.17.40  | Isindolenine red pigment;   |   |                        |                |
|             | Pigment red 214, 242, 254;  |   |                        |                |
|             | Pigment red 149 dry and pigment red 149 presscake; and  |   |                        |                |
|             | Pigment yellow 155, 183.....  | .....   | Free                   | 72%            |
| 15          | Pigment red 149.....  | kg  |                        |                |
| 30          | Pigment red 214.....  | kg  |                        |                |
| 90          | Other.....  | kg  |                        |                |
| 3204.17.60  | 00  | Other:<br>Products described in additional U.S. note 3 to section VI.....               | .....                  | 12.4%          |
|             |   |   | Free (A+,CA,E,IL, J)   | 72%            |
|             |   |   | 9% (MX)                |                |
| 05          | Pigment blue 15.....  | kg  |                        |                |
| 10          | Pigment blue 15:1.....  | kg  |                        |                |
| 15          | Pigment blue 15:2.....  | kg  |                        |                |
| 20          | Pigment blue 15:4.....  | kg  |                        |                |
| 85          | Other.....  | kg  |                        |                |
| 3204.17.90  | 00  | Other.....  | .....                  | 16%            |
|             |   |   | Free (A+,CA,E,IL, J,L) | 72%            |
|             |   |   | 12% (MX)               |                |
| 05          | Pigment blue 15:3.....  | kg  |                        |                |
| 10          | Pigment green 7.....  | kg  |                        |                |
| 15          | Pigment green 36.....   | kg  |                        |                |
| 20          | Pigment red 57:1.....   | kg  |                        |                |
| 25          | Pigment red 149.....  | kg  |                        |                |
| 30          | Pigment red 179.....  | kg  |                        |                |
| 35          | Pigment violet 19.....  | kg  |                        |                |
| 40          | Pigment violet 23.....  | kg  |                        |                |
| 45          | Pigment yellow 12.....  | kg  |                        |                |
| 50          | Pigment yellow 13.....  | kg  |                        |                |
| 55          | Pigment yellow 74.....  | kg  |                        |                |
| 60          | Pigment yellow 75.....  | kg  |                        |                |
| 85          | Other.....  | kg  |                        |                |

|             |    |   |         |                 |   |
|-------------|----|---|---------|-----------------|---|
| 3204 (con.) |    | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.):   |         |                 |   |
|             |    | Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter (con.):   |         |                 |   |
| 3204.19     |    | Other, including mixtures of coloring matter of two or more of the subheadings 3204.11 to 3204.19:  |         |                 |   |
|             |    | Solvent dyes and preparations based thereon:  |         |                 |   |
| 3204.19.06  | 00 | Solvent yellow 43, 44, 85, 172.....   | kg..... | Free            | 64.1%                                   |
| 3204.19.11  | 00 | Solvent black 2, 3, 27, 28, 29, 34, 35;<br>Solvent blue 45, 49, 51, 53, 56, 67, 97;<br>Solvent brown 1, 28, 42, 43, 44;<br>Solvent green 4, 5, 7, 19, 27, 28;<br>Solvent orange 45, 54, 59, 62, 63, 67;<br>Solvent red 7, 18, 19, 23, 27, 35, 89, 92, 100, 110, 118, 119, 124, 125, 127, 129, 130, 131, 132, 160, 162;<br>Solvent violet 2, 23, 24; and<br>Solvent yellow 1, 30, 32, 48, 64, 89, 93, 98, 160..... | kg..... | 7.2%            | Free (A+,CA,E,IL, J) 45.7%<br>4.9% (MX) |
| 3204.19.20  |    | Other:<br>Products described in additional U.S. note 3 to section VI.....   |         | 12.4%           | Free (A+,CA,E,IL, J) 64.1%<br>9% (MX)   |
|             | 20 | Solvent red 179.....  | kg      |                 |   |
|             | 40 | Solvent yellow 163....  | kg      |                 |   |
|             | 90 | Other.....  | kg      |                 |   |
| 3204.19.25  | 00 | Other.....  |         | 16%             | Free (A+,CA,E,IL, J) 64.1%<br>12% (MX)  |
|             | 20 | Solvent red 135.....  | kg      |                 |   |
|             | 40 | Solvent orange 60....   | kg      |                 |   |
|             | 90 | Other.....  | kg      |                 |   |
| 3204.19.30  | 00 | Other:<br>Sulfur black, "Colour Index Nos. 53185, 53190, and 53195"..   |         | 2.3¢/kg + 11.8% | Free (A+,CA,E,IL, J,MX) 6.6¢/kg + 28%   |
| 3204.19.35  | 00 | Beta-carotene and other carotenoid coloring matter.....   |         | 3.1%            | Free (A*,CA,E,IL, J,K,MX) 25%           |
| 3204.19.40  | 00 | Other:<br>Products described in additional U.S. note 3 to section VI.....   |         | 12.4%           | Free (A+,CA,E,IL, J) 50.5%<br>9% (MX)   |
| 3204.19.50  | 00 | Other.....  |         | 16%             | Free (A+,CA,E,IL, J) 50.5%<br>12% (MX)  |

|             |   |  |         |       |                                  |       |
|-------------|---|--|---------|-------|----------------------------------|-------|
| 3204 (con.) | Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined (con.): |  |         |       |                                  |       |
| 3204.20     | Synthetic organic products of a kind used as fluorescent brightening agents:  |  |         |       |                                  |       |
| 3204.20.10  | 00  | Fluorescent brightening agent 32.....  | kg..... | 16%   | Free (A*,CA,E,IL,J)<br>12% (MX)  | 64.2% |
| 3204.20.40  | 00  | Benzoxazol.....  | kg..... | Free  |                                  | 44.1% |
| 3204.20.80  | 00  | Other.....   | kg..... | 7.1%  | Free (A*,CA,E,IL,J)<br>4.8% (MX) | 44.1% |
| 3204.90.00  | 00  | Other.....   | kg..... | 5.9%  | Free (A*,CA,E,IL,J,K,MX)         | 50.8% |
| 3205.00     | Color lakes; preparations as specified in note 3 to this chapter based on color lakes:  |  |         |       |                                  |       |
|             | Carmines:   |  |         |       |                                  |       |
| 3205.00.05  | 00  | Food coloring solutions, containing cochineal carmine lake and paprika oleo resins, but not including any synthetic organic coloring matter..... | kg..... | Free  |                                  | 72%   |
| 3205.00.15  | 00  | Other.....   | kg..... | 12.4% | Free (A*,CA,E,IL,J,MX)           | 72%   |
| 3205.00.40  | Other:<br>Products described in additional U.S. note 3 to section VI.....   |  |         | 12.4% | Free (A+,CA,E,IL,J)<br>9% (MX)   | 72%   |
|             | 10  | Yellow.....  | kg      |       |                                  |       |
|             | 20  | Red.....   | kg      |       |                                  |       |
|             | 30  | Violet.....  | kg      |       |                                  |       |
|             | 40  | Blue.....  | kg      |       |                                  |       |
|             | 50  | Other.....   | kg      |       |                                  |       |
| 3205.00.50  |   | Other.....   |         | 16%   | Free (A+,CA,E,IL,J)<br>12% (MX)  | 72%   |
|             | 10  | Yellow.....  | kg      |       |                                  |       |
|             | 20  | Red.....   | kg      |       |                                  |       |
|             | 30  | Violet.....  | kg      |       |                                  |       |
|             | 40  | Blue.....  | kg      |       |                                  |       |
|             | 50  | Other.....   | kg      |       |                                  |       |
| 3206        | Other coloring matter; preparations as specified in note 3 to this chapter, other than those of heading 3203, 3204 or 3205; inorganic products of a kind used as luminophores, whether or not chemically defined:   |  |         |       |                                  |       |
|             | Pigments and preparations based on titanium dioxide:  |  |         |       |                                  |       |
| 3206.11.00  | 00  | Containing 80 percent or more by weight of titanium dioxide calculated on the dry weight.....  | kg..... | 6%    | Free (A*,CA,E,IL,J,MX)           | 30%   |
| 3206.19.00  | 00  | Other.....   | kg..... | 6%    | Free (A*,CA,E,IL,J,MX)           | 30%   |
| 3206.20.00  | Pigments and preparations based on chromium compounds.....  |  |         | 3.7%  | Free (A*,CA,E,IL,J,MX)           | 25%   |
|             | 10  | Chrome yellow.....   | kg      |       |                                  |       |
|             | 20  | Molybdenum orange.....   | kg      |       |                                  |       |
|             | 30  | Zinc yellow.....   | kg      |       |                                  |       |
|             | 50  | Other.....   | kg      |       |                                  |       |
| 3206.30.00  | 00  | Pigments and preparations based on cadmium compounds.....  | kg..... | 3.1%  | Free (A*,CA,E,IL,J,MX)           | 25%   |
|             | Other coloring matter and other preparations:   |  |         |       |                                  |       |
| 3206.41.00  | 00  | Ultramarine and preparations based thereon.....  | kg..... | 1.5%  | Free (A*,CA,E,IL,J,MX)           | 7.5%  |
| 3206.42.00  | 00  | Lithopone and other pigments and preparations based on zinc sulfide.....   | kg..... | 2.2%  | Free (A*,CA,E,IL,J,MX)           | 11%   |

|             |  |   |                |                |   |
|-------------|--|---|----------------|----------------|---|
| 3206 (con.) | Other coloring matter; preparations as specified in note 3 to this chapter, other than those of heading 3203, 3204 or 3205; inorganic products of a kind used as luminophores, whether or not chemically defined (con.): |   |                |                |   |
|             | Other coloring matter and other preparations (con.):   |   |                |                |   |
| 3206.43.00  | 00   | Pigments and preparations based on hexacyanoferrates (ferrocyanides and ferricyanides).....   | kg.....        | 3.7%           | Free (A*, CA, E, IL, J, MX) 12%                       |
| 3206.49     |  | Other:  |                |                |   |
| 3206.49.10  | 00   | Concentrated dispersions of pigments in plastics materials.....   | kg.....        | 5.9%           | Free (A*, CA, E, IL, J, MX) 15.4¢/kg + 45%            |
| 3206.49.20  | 00   | Preparations based on iron oxides...  | kg.....        | 7.9%           | Free (A+, CA, E, IL, J, MX) 20%                       |
| 3206.49.30  | 00   | Preparations based on zinc oxides...  | kg.....        | 1.3%           | Free (A*, CA, E, IL, J, MX) 4.5%                      |
| 3206.49.40  | 00   | Preparations based on carbon black..  | kg.....        | Free           | 20%   |
| 3206.49.50  | 00   | Other.....  | kg.....        | 3.1%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3206.50.00  | 00   | Inorganic products of a kind used as luminophores.....  | kg.....        | 7.9% <u>1/</u> | Free (A+, CA, E, IL, J, MX) 45.5%                     |
| 3207        |  | Prepared pigments, prepared opacifiers and prepared colors, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes: |                |                |   |
| 3207.10.00  | 00   | Prepared pigments, prepared opacifiers, prepared colors and similar preparations.....   | kg.....        | 3.1%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3207.20.00  | 00   | Vitrifiable enamels and glazes, engobes (slips) and similar preparations.....   | kg.....        | 4.9%           | Free (A*, CA, E, IL, J, MX) 30%                       |
| 3207.30.00  | 00   | Liquid lustres and similar preparations.....  | kg.....        | 3.1%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3207.40     |  | Glass frit and other glass, in the form of powder, granules or flakes:  |                |                |   |
| 3207.40.10  | 00   | Ground or pulverized.....   | kg.....        | 6%             | Free (A*, CA, E, IL, J) 30%                           |
| 3207.40.50  | 00   | Other.....  | kg.....        | 11.5%          | 1.2% (MX)<br>Free (A+, CA, E, IL, J) 40%<br>2.7% (MX) |
| 3208        |  | Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a nonaqueous medium; solutions as defined in note 4 to this chapter:   |                |                |   |
| 3208.10.00  | 00   | Based on polyesters.....  | liters.v<br>kg | 3.7%           | Free (A*, CA, E, IL, J, MX) 15.4¢/kg + 46%            |
| 3208.20.00  | 00   | Based on acrylic or vinyl polymers.....   | liters.v<br>kg | 3.6%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3208.90.00  | 00   | Other.....  | liters.v<br>kg | 3.2%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3209        |  | Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium:   |                |                |   |
| 3209.10.00  | 00   | Based on acrylic or vinyl polymers.....   | liters.v<br>kg | 5.1%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3209.90.00  | 00   | Other.....  | liters.v<br>kg | 5.9%           | Free (A*, CA, E, IL, J, MX) 15.4¢/kg + 46%            |
| 3210.00.00  | 00   | Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather.....  | liters.v<br>kg | 1.8%           | Free (A*, CA, E, IL, J, MX) 25%                       |
| 3211.00.00  | 00   | Prepared driers.....  | kg.....        | 3.7%           | Free (A+, CA, E, IL, J, MX) 25%                       |

1/ See heading 9902.32.06.

|            |    |   |                      |                        |      |  |
|------------|----|---|----------------------|------------------------|------|--|
| 3212       |    | Pigments (including metallic powders and flakes) dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stamping foils; dyes and other coloring matter put up in forms or packings for retail sale: |                      |                        |      |  |
| 3212.10.00 | 00 | Stamping foils.....   | m <sup>2</sup> ..... | 4.7%                   | Free | (A*, CA, E, IL, 20% J, MX)                   |
| 3212.90.00 |    | Other.....  |                      | 3.1%                   | Free | (A*, CA, E, IL, 25% J, MX)                   |
|            | 10 | Metallic aluminum pigments.....   | kg                   |                        |      |  |
|            | 50 | Other.....  | kg                   |                        |      |  |
| 3213       |    | Artists', students' or signboard painters' colors, modifying tints, amusement colors and the like, in tablets, tubes, jars, bottles, pans or in similar forms or packings:  |                      |                        |      |  |
| 3213.10.00 | 00 | Colors in sets.....   | X.....               | 6.5% on the entire set | Free | (A*, CA, E, IL, 70% on the entire set J, MX) |
| 3213.90.00 | 00 | Other.....  | pcs.....             | 3.4%                   | Free | (A*, CA, E, IL, 48.6% J, MX)                 |
| 3214       |    | Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; nonrefractory surfacing preparations for facades, indoor walls, floors, ceilings or the like:   |                      |                        |      |  |
| 3214.10.00 |    | Glazier's putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings.....   |                      | 3.7%                   | Free | (A*, CA, E, IL, 20% J, MX)                   |
|            |    | Mastics:  |                      |                        |      |  |
|            | 10 | Caulking compounds.....   | kg                   |                        |      |  |
|            | 20 | Other.....  | kg                   |                        |      |  |
|            | 90 | Painters' fillings.....   | kg                   |                        |      |  |
| 3214.90    |    | Other:  |                      |                        |      |  |
| 3214.90.10 | 00 | Based on rubber.....  | kg.....              | Free                   |      | 20%  |
| 3214.90.50 | 00 | Other.....  | kg.....              | 9.6%                   | Free | (A+, CA, E, IL, 60% J) 6.6% (MX)             |
| 3215       |    | Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid:  |                      |                        |      |  |
|            |    | Printing ink:   |                      |                        |      |  |
| 3215.11.00 |    | Black.....  |                      | 1.8%                   | Free | (A*, CA, E, IL, 10% J, MX)                   |
|            | 10 | News.....   | kg                   |                        |      |  |
|            |    | Other:  |                      |                        |      |  |
|            | 20 | Flexographic.....   | kg                   |                        |      |  |
|            | 30 | Gravure.....  | kg                   |                        |      |  |
|            | 40 | Letterpress.....  | kg                   |                        |      |  |
|            | 50 | Offset lithographic.....  | kg                   |                        |      |  |
|            | 60 | Other.....  | kg                   |                        |      |  |
| 3215.19.00 |    | Other.....  |                      | 1.8%                   | Free | (A*, CA, E, IL, 10% J, MX)                   |
|            | 10 | News.....   | kg                   |                        |      |  |
|            |    | Other:  |                      |                        |      |  |
|            | 20 | Flexographic.....   | kg                   |                        |      |  |
|            | 30 | Gravure.....  | kg                   |                        |      |  |
|            | 40 | Letterpress.....  | kg                   |                        |      |  |
|            | 50 | Offset lithographic.....  | kg                   |                        |      |  |
|            | 60 | Other.....  | kg                   |                        |      |  |
| 3215.90    |    | Other:  |                      |                        |      |  |
| 3215.90.10 | 00 | Drawing ink.....  | kg.....              | 3.1%                   | Free | (A*, CA, E, IL, 15% J, MX)                   |
| 3215.90.50 | 00 | Other.....  | kg.....              | 1.8%                   | Free | (A*, CA, E, IL, 10% J, MX)                   |