## Section VI - Chapter 32

Tanning or Dyeing Extracts; Tannins and Their Derivatives; Dyes, Pigments and Other Coloring Matter;
Paints and Varnishes; Putty and Other Mastics; Inks

## **Notes**

- 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 and 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 matters (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 and 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.

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
32	Tanning or Dyeing Extracts; Tannins and Their Derivatives: Dyes, Pigments and Other Coloring Matter; Paints and Varnishes; Putty and Other Mastics; Inks		
3201	- Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives:		
3201.10.0000	Quebracho extract	kg	
3201.20.0000	Wattle extract	kg	
3201.90.0000	Other	kg	
3202	- Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning:		
3202.10.0000	Synthetic organic tanning substances	kg	
3202.90.0000	Other	kg	
3203.00.0000	- 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	kg	
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:		
3204.11.0000	Disperse dyes and preparations based thereon	kg	
3204.12.0000	Acid dyes, whether or not premetallized, and preparations based		
222442222	thereon; mordant dyes and preparations based thereon	kg	
3204.13.0000	Basic dyes and preparations based thereon	kg	
3204.14.0000 3204.15.0000	<ul><li> Direct dyes and preparations based thereon</li><li> Vat dyes (including those usable in that state as pigments) and</li></ul>	kg	
	preparations based thereon	kg	
3204.16.0000	Reactive dyes and preparations based thereon	kg	
3204.17.0000	Pigments and preparations based thereon	kg	
3204.19	Other, including mixtures of coloring matter of two or more of the subheadings 3204.11 to 3204.19:		
3204.19.2550	Solvent dyes and preparations based thereon	kg	
3204.19.6000	Other	kg	
3204.20.0000	Synthetic organic products of a kind used as fluorescent	ka	
3304 90 0000	brightening agents Other	kg ka	
3204.90.0000 3205	- Color lakes; preparations as specified in Note 3 to this chapter based on color lakes:	kg	
3205.00.0010	Yellow	kg	

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
3205.00.0020 3205.00.0040 3205.00.0055 3206	Red Blue Other - 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:	kg kg kg	
3206.11.0000	<ul><li> Pigments and preparations based on titanium dioxide:</li><li> Containing 80 percent or more by weight of titanium dioxide calculated on the dry matter</li></ul>	kg	
3206.19.0000	Other	kg	
3206.20.0000	<ul> <li>- Pigments and preparations based on chromium compounds</li> <li>- Other coloring matter and other preparations:</li> </ul>	kg	
3206.41.0000 3206.42.0000	<ul><li> Ultramarine and preparations based thereon</li><li> Lithopone and other pigments and preparations based on zinc</li></ul>	kg	
3206.49	sulfide Other:	kg	
3206.49.2000	Preparations based on iron oxides	kg	
3206.49.5500	Pigments and preparations based on hexacyano- ferrates	''β	
3200.43.3300	(ferrocyanides and ferricyanides) Other:	kg	
3206.49.6010	Pigments and preparations based on cadmium compounds	l	
2206 40 6000	Othor	kg	
3206.49.6090	Other	kg	
3206.50.0000 3207	Inorganic products of a kind used as luminophores - 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:	kg	
3207.10.0000	Prepared pigments, prepared opacifiers, prepared colors and similar preparations	kg	
3207.20.0000	<ul> <li> Vitrifiable enamels and glazes, engobes (slips) and similar preparations</li> </ul>	kg	
3207.30.0000	Liquid lustres and similar preparations	kg	
3207.40.0000	Glass frit and other glass, in the form of powder, granules or flakes	kg	
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:	-	
3208.10.0000	Based on polyesters	liters	kg
3208.20.0000	Based on acrylic or vinyl polymers	liters	kg
3208.90.0000	Other	liters	kg

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
3209	- Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium:		
3209.10.0000	Based on acrylic or vinyl polymers	liters	kg
3209.90.0000	Other	liters	kg
3210.00.0000	- Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing		
	leather	liters	kg
3211.00.0000	- Prepared driers	kg	
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); stampingstamping foils; dyes and other coloring matter put up in forms or packings for retail		
3212.10.0000	sale: Stamping foils	m2	
3212.10.0000	Other:	1112	
3212.90.0010	Metallic aluminum pigments	kg	
3212.90.0050	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 form or packings:	Ü	
3213.10.0000	Colors in sets	Pcs.	
3213.90.0000	Other	Pcs.	
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	<ul><li> Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings:</li><li> Mastics:</li></ul>		
3214.10.0010	Caulking compounds	kg	
3214.10.0020	Other	kg	
3214.10.0090	Painters' fillings	kg	
3214.90	Other:	J	
3214.90.1000	Based on rubber	kg	
3214.90.5000	Other	kg	
3215	<ul><li>- Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid:</li><li>- Printing ink:</li></ul>		
3215.11	Black:		
3215.11.0010	News	kg	
	Other:		
3215.11.0020	Flexographic	kg	
3215.11.0030	Gravure	kg	

Schedule B No. and Headings	Commodity Description	n Unit of Quantity	Second Quantity
3215.11.0040	Letterpress	kg	
3215.11.0050	Lithographic and offset	kg	
3215.11.0060	Other	kg	
3215.19	Other:		
3215.19.0010	News	kg	
	Other:		
3215.19.0020	Flexographic	kg	
3215.19.0030	Gravure	kg	
3215.19.0040	Letterpress	kg	
3215.19.0050	Lithographic and offset	kg	
3215.19.0060	Other	kg	
3215.90	Other:		
3215.90.1000	Drawing ink	kg	
3215.90.5000	Other	kg	