

S.no	(Final 5734 items) HTS US 8 DIGIT	sub heading	Product description	IND_EX_ WLD (USD Million) @ 6 Digit	USA Import from WLD	USA Import from China	USA Import from India
1	28111100	281111	Hydrogen fluoride (Hydrofluoric acid).	2.92	180.61	2.86	0.10
2	28170000	281700	Zinc oxide; zinc peroxide.	41.89	328.55	1.11	0.36
3	28230000	282300	Titanium oxides.	50.85	100.11	53.75	8.39
4	28261910	282619	Ammonium fluoride.	11.34	14.40	9.13	0.41
5	28275100	282751	Bromides of sodium or potassium.	7.46	31.21	11.88	0.19
6	28309090	283090	Polysulfides; sulfides, other than those of zinc and cadmium.	5.27	12.16	3.12	0.01
7	28311050	283110	Dithionites and sulfoxylates of sodium.	37.96	8.36	2.69	0.83
8	28321000	283210	Sodium sulfites.	13.39	16.61	4.02	1.57
9	28332100	283321	Magnesium sulfate.	13.91	18.18	7.62	1.11
10	28332945	283329	Zinc sulfate.	60.37	105.63	46.73	0.62
11	28332951	283329	Other sulfates nesoi.	60.37	58.34	22.74	7.99
12	29037100	290371	Chlorodifluoromethane.	69.93	20.50	5.02	0.17
13	29039130	290391	p-Dichlorobenzene.	48.31	45.53	5.25	16.87
14	29049950	290499	Nonaromatic sulfonated, nitrated or nitrosated derivatives of hydrocarbons, nesoi.	53.9	7.85	1.51	0.29
15	29055910	290559	Halogenated, sulfonated, nitrated or nitrosated derivatives of monohydric alcohols.	4.09	12.86	2.01	0.11
16	29061100	290611	Menthol.	358.53	122.27	14.56	61.23
17	29062100	290621	Benzyl alcohol.	44.8	32.32	12.41	11.53
18	29062910	290629	Phenethyl alcohol.	63.33	4.13	3.67	0.43
19	29062920	290629	Odoriferous or flavoring compounds of aromatic alcohols and their halogenated, sulfonated, nitrated or nitrosated derivatives, nesoi.	63.33	4.92	2.76	0.86
20	29072990	290729	Other polyphenols, nesoi.	70.5	65.75	14.01	22.26
21	29081960	290819	Other halogenated, sulfonated, nitrated or nitrosated derivatives of phenol or phenol-alcohols.	29.28	9.83	1.80	0.89
22	29093020	290930	Odoriferous or flavoring compounds of aromatic ethers and their halogenated, sulfonated, nitrated or nitrosated derivatives, nesoi.	193.63	7.34	3.72	1.09
23	29124910	291249	p-Anisaldehyde.	43.27	4.89	1.03	3.03

24	29124990	291249	Nonaromatic aldehyde-ethers, aldehyde-phenols and aldehydes with other oxygen function, nesoi.	43.27	3.07	1.75	0.20
25	29141900	291419	Acyclic ketones without other oxygen function, nesoi.	51.68	47.83	16.32	11.77
26	29142910	291429	Isophorone.	139.4	2.67	1.09	0.01
27	29142930	291429	Natural camphor.	139.4	2.74	1.83	0.56
28	29142931	291429	Synthetic camphor.	139.4	5.28	4.62	0.60
			Cyclanic, cyclenic or cycloterpnic ketones without other oxygen function, nesoi.				
29	29142950	291429		139.4	71.86	27.33	12.80
30	29144090	291440	Nonaromatic ketone-alcohols and ketone-aldehydes, nesoi.	7.5	51.97	8.30	0.02
31	29153100	291531	Ethyl acetate.	126.65	49.20	1.48	0.42
32	29153910	291539	Benzyl acetate.	97.13	4.49	1.91	1.83
			Odoriferous or flavoring compounds of aromatic esters of acetic acid, other than benzyl acetate.				
33	29153920	291539		97.13	4.01	1.73	1.06
			Odoriferous or flavoring compounds of nonaromatic esters of acetic acid, nesoi.				
34	29153945	291539		97.13	35.69	17.81	4.91
35	29157001	291570	Palmitic acid, stearic acid, their salts and esters.	133.86	83.50	1.70	3.94
36	29161510	291615	Oleic, linoleic or linolenic acids.	7.72	4.54	1.68	0.33
37	29161551	291615	Salts and esters of oleic, linoleic or linolenic acids.	7.72	2.79	1.14	0.05
			Cyclanic, cyclenic or cycloterpnic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives.				
38	29162050	291620		20.47	140.47	76.87	22.81
39	29173401	291734	Esters of orthophthalic acid, nesoi.	15.21	36.29	2.94	12.08
			Odoriferous or flavoring compounds of other esters of salicylic acid and their salts, nesoi.				
40	29182320	291823		36.64	33.37	11.41	4.48
41	29182350	291823	Esters of salicylic acid and their salts, nesoi.	36.64	12.17	9.51	1.45
			Cyclanic, cyclenic, cycloterpnic mono- or polyamines and their derivative, deriv from any aromatic cmpd (excl goods in add U.S. note 3 sec VI.				
42	29213030	292130		35.69	35.25	11.68	0.05
43	29214290	292142	Other aniline derivatives and their salts.	151.5	29.76	5.10	9.85

44	29214950	292149	Aromatic monoamines and their derivatives and salts thereof, nesoi.	52.45	18.09	2.86	6.26
45	29215920	292159	4,4'-Diamino-2,2'-stilbenedisulfonic acid.	94.92	22.20	20.46	1.59
46	29215940	292159	Aromatic polyamines and their derivatives and salts thereof, described in additional U.S. note 3 to section VI.	94.92	9.38	2.95	0.02
47	29215980	292159	Aromatic polyamines and their derivatives; salts thereof nesoi.	94.92	59.27	15.72	19.93
48	29223925	292239	Aromatic amino-aldehydes, -ketones and -quinones, other than those with more than one oxygen function; salts; desc in add U.S. note 3 sec VI.	28.58	26.32	10.40	3.80
49	29223945	292239	Aromatic amino-aldehydes, -ketones and -quinones, other than those with more than one oxygen function; salts thereof; nesoi.	28.58	3.22	1.29	0.13
50	29224910	292249	m-Aminobenzoic acid, technical; and other specified aromatic amino-acids and their esters, except those with more than one oxygen function.	170.67	13.81	7.30	1.74
51	29224937	292249	Aromatic amino-acids and their esters, not contng more than 1 kind of oxygen function (excluding goods in add U.S. note 3 to sec VI), nesoi.	170.67	4.90	2.66	0.39
52	29232020	292320	Lecithins and other phosphoaminolipids, nesoi.	74.81	79.51	2.91	4.05
53	29241911	292419	Acyclic amides (including acyclic carbamates).	306.29	188.10	64.25	11.12
54	29241980	292419	Acyclic amide derivatives; salts thereof; nesoi.	306.29	94.11	37.11	22.06
55	29242910	292429	Acetanilide; N-acetylsulfanilyl chloride; aspartame; and 2-methoxy-5-acetamino-N,N-bis(2-acetoxyethyl)aniline.	185.18	85.03	49.30	0.05
56	29242971	292429	Aromatic cyclic amides and their derivatives of products described in additional U.S. note 3 to section VI, nesoi.	185.18	55.37	19.24	5.23
57	29242977	292429	Aromatic cyclic amides (incl cyclic carbamates) and their derivatives and salts thereof, nesoi.	185.18	62.35	46.89	10.45

58	29251942	292519	Other aromatic imides and their derivatives; salts thereof; nesoi.	27.44	46.40	5.29	22.47
59	29252960	292529	Aromatic imines and their derivatives; salts thereof (excluding drugs); nesoi.	85.44	11.40	1.85	4.72
60	29280050	292800	Nonaromatic organic derivatives of hydrazine or of hydroxylamine, nesoi.	93.47	28.56	17.08	3.88
61	29299015	292990	Other aromatic compounds with other nitrogen function of products described in additional U.S. note 3 to section VI.	22.01	48.08	20.89	25.22
62	29299050	292990	Nonaromatic compounds with other nitrogen functions, except isocyanates.	22.01	44.02	24.95	0.47
63	29302090	293020	Other non-aromatic thiocarbamates and dithiocarbamates.	4.73	16.85	7.78	0.23
64	29303060	293030	Thiuram mono-, di- or tetrasulfides, other than tetramethylthiuram monosulfide.	1.77	10.22	4.50	0.53
65	29329300	293293	Piperonal (heliotropin).	2.78	9.85	8.50	0.63
66	29331937	293319	Aromatic or mod. aromatic compound desc in add U.S. note 3 to section VI contain an unfused pyrazole ring (w/wo hydrogenated) in the structure.	144.1	69.97	6.17	0.45
67	29337920	293379	N-Methyl-2-pyrrolidone; and 2-pyrrolidone.	77.61	7.03	6.01	0.51
68	29420050	294200	Nonaromatic organic compounds, nesoi.	1127.04	64.81	19.01	25.64
69	32030010	320300	Coloring matter of annato, archil, cochineal, cudbear, litmus and marigold meal.	17.26	58.11	1.50	6.48
70	32030080	320300	Coloring matter of vegetable or animal origin, nesoi.	17.26	136.29	23.95	18.01
71	32041110	320411	Disperse blue 19 and other specified dispersed dyes and preparations based thereon.	142.76	16.06	7.60	3.32
72	32041135	320411	Disperse dyes described in add'l U.S. note 3 to section VI.	142.76	28.91	4.57	0.53
73	32041150	320411	Disperse dyes and preparations based thereon, nesoi.	142.76	36.19	10.37	1.37
74	32041220	320412	Acid black 61 and other specified acid and mordant dyes and preparations based thereon.	284.79	11.06	2.03	6.12

75	32041245	320412	Acid dyes, whether or not premetallized, and preparations based thereon, described in add'l U.S. note 3 to section VI.	284.79	13.62	2.14	4.30
76	32041250	320412	Synthetic acid and mordant dyes and preparations based thereon, nesoi.	284.79	39.27	4.53	28.30
77	32041360	320413	Basic dyes and preparations based thereon, described in add'l U.S note 3 to section VIvi.	62.61	10.36	4.45	2.51
78	32041380	320413	Basic dyes and preparations based thereon, nesoi.	62.61	18.37	1.96	2.61
79	32041620	320416	Specified reactive dye mixtures and preparations based thereon.	719.81	2.79	1.03	0.94
80	32041760	320417	Pigments and preparations based thereon, products described in add'l U.S. note 3 to section VI, nesoi.	709.76	84.89	9.43	14.99
81	32041790	320417	Other pigments and preparations based thereon, nesoi.	709.76	268.43	81.93	69.09
82	32041911	320419	Solvent black 2 and other specified solvent dyes and preparations based thereon.	264.16	18.18	4.72	0.87
83	32041920	320419	Solvent dyes and preparations based thereon, products described in add'l U.S. note 3 to section VI.	264.16	10.57	6.22	0.93
84	32041925	320419	Solvent dyes and preparations based thereon nesoi.	264.16	27.74	8.47	7.28
85	32041935	320419	Beta-carotene and other carotenoid coloring matter.	264.16	39.17	4.25	10.58
86	32041950	320419	Synthetic organic coloring matter and preparations based thereon nesoi, including mixtures of items from subheading 320411 to 320419.	264.16	12.45	6.74	0.72
87	32042080	320420	Synthetic organic products of a kind used as fluorescent brightening agents, nesoi.	94.96	65.62	16.42	9.43
88	32064910	320649	Concentrated dispersions of pigments in plastics materials.	64.28	77.41	1.63	1.74
89	32064960	320649	Coloring matter and preparations, nesoi, as specified in note 3 to this chapter 32.	64.28	150.62	32.92	0.35
90	32129000	321290	Pigments dispersed in nonaqueous media, in liquid or paste form, used in making paints; dyes & coloring matter packaged for retail sale.	86.17	126.54	36.06	3.31

91	32139000	321390	Artists', students' or signboard painters' colors, in tablets, tubes, jars, bottles, pans or in similar packings, not in sets.	16.65	67.69	38.86	0.25
92	33029010	330290	Mixtures of or with a basis of odiferous substances, used in other than the food or drink industries, zero to 10% alcohol by weight.	264.11	349.17	83.25	16.10
93	33030020	330300	Perfumes and toilet waters, other than floral or flower waters, not containing alcohol.	143.2	101.04	8.66	12.98
94	33030030	330300	Perfumes and toilet waters, containing alcohol.	143.2	2409.42	56.86	13.01
95	34011150	340111	Soap, nesoi; organic surface-active products used as soap, in bars, cakes, pieces, soap-impregnated paper, wadding, felt, for toilet use.	78.38	249.36	50.50	4.25
96	34021320	340213	Nonaromatic nonionic organic surface-active agents (other than soap) of fatty substances of animal or vegetable origin.	94.04	78.82	6.10	6.64
97	38021000	380210	Activated carbon.	185.57	207.98	29.55	48.54
98	38089125	380891	Insecticides containing any aromatic or modified aromatic insecticide, nesoi.	949.43	104.85	18.65	12.64
99	38089315	380893	Herbicides containing any aromatic or modified aromatic herbicide, antisprouting agent or plant-growth regulator, nesoi.	889.01	410.94	121.51	27.64
100	38089350	380893	Herbicides, antisprouting products and plant-growth regulators nesoi, put up for retail sale.	889.01	209.77	105.18	69.51
101	38151100	381511	Supported catalysts with nickel or nickel compounds as the active substance.	65.72	102.00	4.48	10.21
			<b>TOTAL</b>	<b>15389.74</b>	<b>8491.85</b>	<b>1641.52</b>	<b>816.70</b>