

Imports of Major Chemicals

GROUP	PRODUCT	2009-10 QTY.	2009-10 VALUE	2010-11 QTY.	2010-11 VALUE	2011-12 QTY.	2011-12 VALUE	2012-13 QTY.	2012-13 VALUE
ALKALI CHEMICALS	SODA ASH	55956	56283	48956	49573	445363	52829	692866	96965
ALKALI CHEMICALS	CAUSTIC SODA	311417	43762	138481	20764	212642	42811	302385	75577
ALKALI CHEMICALS	LIQUID CHLORINE	463	134	2062	228	380	149	49	140
INORGANIC CHEMICALS	ALUMINIUM FLUORIDE	24140	10624	13989	6597	28448	20188	26244	19086
INORGANIC CHEMICALS	CALCIUM CARBIDE	51598	16657	56479	19046	56500	21507	57865	24734
INORGANIC CHEMICALS	CARBON BLACK	73920	38260	74905	45674	124338	85053	143461	105503
INORGANIC CHEMICALS	POTASSIUM CHLORATE	7464	3693	7095	3171	6300	2991	7468	4217
INORGANIC CHEMICALS	SODIUM CHLORATE	22162	6635	24762	6655	25135	8251	25076	9375
INORGANIC CHEMICALS	TITANIUM DIOXIDE	15176	16563	18295	20938	22636	34902	17825	31788
INORGANIC CHEMICALS	RED PHOSPHORUS	353	674	384	775	388	808	298	735
INORGANIC CHEMICALS	HYDROGEN PEROXIDE	8784	1652	37074	9385	25313	6378	33129	8191
INORGANIC CHEMICALS	CALCIUM CARBONATE	152789	11099	221737	22066	189649	16759	378008	33723
ORGANIC CHEMICALS	ACETIC ACID	389650	82134	466097	96233	570040	152012	646738	171462
ORGANIC CHEMICALS	ACETIC ANHYDRIDE	895	498	771	401	1533	856	2042	1049
ORGANIC CHEMICALS	ACETONE	80081	31181	78236	32100	100637	54505	95939	54615
ORGANIC CHEMICALS	PHENOL	103071	51907	123490	93671	146762	111194	172758	139980
ORGANIC CHEMICALS	METHANOL	822248	89941	813422	103539	1199635	198749	1398982	260025
ORGANIC CHEMICALS	FORMALDEHYDE	713	218	605	221	614	395	342	217
ORGANIC CHEMICALS	NITROBENZENE	1	2	0	0	22	36	0	0
ORGANIC CHEMICALS	CITRIC ACID	40467	14750	44102	18562	53142	25921	56743	27338
ORGANIC CHEMICALS	MALEIC ANHYDRIDE	27693	14919	37973	24772	34584	25470	36864	35099
ORGANIC CHEMICALS	PENTAERYTHRITOL	11786	6659	13961	8764	15059	12162	14650	13819
ORGANIC CHEMICALS	ANILINE	19067	9902	24012	14563	15310	10544	15441	14410
ORGANIC CHEMICALS	CHLORO METHANES	325	364	502	435	249	268	153	356
ORGANIC CHEMICALS	ISOBUTYLBENZENE	36	26	0	0	0	0	0	0
ORGANIC CHEMICALS	ONCB	3760	2180	3598	1697	2336	1092	2089	1313
ORGANIC CHEMICALS	PNCB	2868	1027	1564	776	347	187	0	0
ORGANIC CHEMICALS	MEK	24556	11352	21384	15286	30220	24334	31597	25151
ORGANIC CHEMICALS	ACETALDEHYDE	94	815	61	576	67	240	49	230
ORGANIC CHEMICALS	ETHANOLAMINES	4961	3701	6595	5132	6488	5706	10435	8562
ORGANIC CHEMICALS	ETHYL ACETATE	14929	6555	2344	1202	5008	2732	1405	1102
ORGANIC CHEMICALS	MENTHOL	80	329	52	369	159	1051	329	2702
ORGANIC CHEMICALS	ORTHO NITRO TOLUENE	239	82	225	75	59	20	19	7
PESTICIDES & INSECTICIDES	MALATHION	40	58	52	50	0	0	0	0

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PESTICIDES & INSECTICIDES	PARATHION (METHYL)	0	0	0	0	0	0	0	0
PESTICIDES & INSECTICIDES	DIMETHOATE	133	225	58	109	152	299	182	422
PESTICIDES & INSECTICIDES	D.D.V.P.	20	28	45	66	24	46	0	0
PESTICIDES & INSECTICIDES	ENDOSULPHAN	24	46	192	592	0	0	0	0
PESTICIDES & INSECTICIDES	CYPERMETHRIN	29	455	17	282	0	4	8	20
PESTICIDES & INSECTICIDES	FENTHION	0	0	0	0	0	0	0	0
PESTICIDES & INSECTICIDES	OTHER PESTICIDES	804	2127	651	1495	2340	7815	1263	6928
PESTICIDES & INSECTICIDES	OTHER INSECTICIDES	11628	114036	17257	142478	18388	156952	17157	173226
PESTICIDES & INSECTICIDES	COPPER-OXYCHLORIDE	0	0	1	7	0	2	0	1
PESTICIDES & INSECTICIDES	2, 4-D	62	72	204	486	0	0	0	78
PESTICIDES & INSECTICIDES	ISOPROTURON	0	0	23	64	0	0	0	0
PESTICIDES & INSECTICIDES	ALUMINIUM PHOSPHIDE	153	2102	187	2183	31	561	23	741
PESTICIDES & INSECTICIDES	METHYL BROMIDE	296	581	448	955	655	1667	779	2591
PESTICIDES & INSECTICIDES	OTHER HERBICIDES-ANTI SPROUTING PRODUCTS	4189	23582	3775	27693	4689	36838	7107	57625
PESTICIDES & INSECTICIDES	OTHER FUNGICIDES	2206	10912	3958	20107	3976	27648	3270	22010
DYES & DYESTUFF	AZO DYES	506	1829	536	2055	769	2556	527	2844
DYES & DYESTUFF	ACID DIRECT DYES(OTHER THAN AZO)	660	958	643	1205	746	1454	678	1643
DYES & DYESTUFF	BASIC DYES	1560	4228	1275	3970	1401	4807	1189	6195
DYES & DYESTUFF	DISPERSE DYES	8013	14823	8378	17490	10534	22582	11118	28720
DYES & DYESTUFF	FAST COLOUR BASES	383	978	367	867	292	801	374	1308
DYES & DYESTUFF	OIL SOLUBLE (SOLVENT DYES)	608	3567	801	4615	1240	6292	1239	7434
DYES & DYESTUFF	OPTICAL WHITENING AGENTS	469	2692	499	3073	392	2755	489	4302
DYES & DYESTUFF	ORGANIC PIGMENT	418	619	111	537	186	817	124	561
DYES & DYESTUFF	PIGMENT EMULSION	4930	27269	6659	33094	8376	40159	6955	43711
DYES & DYESTUFF	REACTIVE DYES	2181	12069	2118	12646	2151	11667	2935	19312
DYES & DYESTUFF	SULPHUR DYES (SULPHUR BLACK)	2574	2018	1900	1680	2167	1888	2189	3318
DYES & DYESTUFF	VAT DYES	3599	11609	4430	13255	6379	16986	10201	27519
DYES & DYESTUFF	SOLUBILISED VAT DYES	26	220	54	266	193	698	107	483
DYES & DYESTUFF	FOOD COLOURS	387	2481	623	1825	290	1768	367	2778
DYES & DYESTUFF	NAPHTHOLS	1275	2721	1200	3492	916	2147	1040	3178
DYES & DYESTUFF	INORGANIC PIGMENTS	8424	14689	11411	20775	11054	29819	11799	27720
DYES & DYESTUFF	OTHER DYES	434	1648	344	1737	462	1661	905	2709
IMPORTS OF MAJOR CHEMICALS	TOTAL	2827773	793220	2792430	942395	3397166	1300789	4253274	1614848

GROUP	PRODUCT	2009-10 QTY.	2009-10 VALUE	2010-11 QTY.	2010-11 VALUE	2011-12 QTY.	2011-12 VALUE	2012-13 QTY.	2012-13 VALUE
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Note: Data source in respect of Imports of Chemicals is DGCI, Kolkata.

PRODUCT	2013-14 QTY	2013-14 VAL	2014-15 QTY	2014-15 VAL	2015-16 QTY	2015-16 VAL	2016-17 QTY	2016-17 VAL
PARATHION (METHYL)	0	0	0	0	0	0	0	0
DIMETHOATE	46	106	0	0	0	0	0	0
D.D.V.P.	70	99	20	36	64	116	16	28
ENDOSULPHAN	0	0	0	0	0	0	0	0
CYPERMETHRIN	4	11	0	0	0	0	0	0
FENTHION	35	173	50	236	0	0	0	0
OTHER PESTICIDES	2255	13747	2007	12072	1318	12700	1176	91641
OTHER INSECTICIDES	19563	194422	19369	205845	15634	213829	18067	208838
COPPER-OXYCHLORIDE	48	122	0	0	0	0	0	1
2, 4-D	0	0	34	77	72	123	16	27
ISOPROTURON	0	0	0	0	0	0	0	0
ALUMINIUM PHOSPHIDE	8	61	3	54	6	98	0	0
METHYL BROMIDE	460	1652	269	1150	53	250	24	70
OTHER HERBICIDES-ANTI SPROUTING PRODUCTS	10056	85938	12294	86257	10171	85167	16149	104626
OTHER FUNGICIDES	4554	39665	6628	68323	6550	78424	7143	85350
AZO DYES	669	3559	1114	5148	716	4016	630	3509
ACID DIRECT DYES(OTHER THAN AZO)	729	2136	436	2036	312	1685	188	1348
BASIC DYES	1075	6569	724	5266	475	4135	560	4183
DISPERSE DYES	8788	33194	4671	26330	6199	28647	4970	23618
FAST COLOUR BASES	499	2653	327	2864	510	3058	426	2314
OIL SOLUBLE (SOLVENT DYES)	1131	7329	782	6414	689	5967	762	5446
OPTICAL WHITENING AGENTS	675	4708	565	4442	664	5376	612	5455
ORGANIC PIGMENT	178	694	142	575	190	889	100	678
PIGMENT EMULSION	7069	46089	6663	48423	6578	47122	7085	47759
REACTIVE DYES	3352	24425	3146	26556	3148	27009	3460	28744
SULPHUR DYES (SULPHUR BLACK)	1781	2498	1151	2537	1332	2636	1283	2638
VAT DYES	13801	36889	17449	43388	20580	48846	23527	53539
SOLUBILISED VAT DYES	91	418	82	252	473	1007	337	756
FOOD COLOURS	391	2978	653	3872	1083	5225	1041	4859
NAPTHOLS	1142	4190	1024	3896	1051	3824	1107	3750
INORGANIC PIGMENTS	10653	28729	12735	30874	10514	28331	9597	24784
OTHER DYES	291	1927	271	1868	177	1531	183	1533
TOTAL	4333468	1921011	5024539	2058494	5359734	1931262	5399954	2060148

PRODUCT	2013-14 QTY	2013-14 VAL	2014-15 QTY	2014-15 VAL	2015-16 QTY	2015-16 VAL	2016-17 QTY	2016-17 VAL
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Imports of Chemicals is DGCIS, Kolkata

PRODUCT
SODA ASH
CAUSTIC SODA
LIQUID CHLORINE
ALUMINIUM FLUORIDE
CALCIUM CARBIDE
CARBON BLACK
POTASSIUM CHLORATE
SODIUM CHLORATE
TITANIUM DIOXIDE
RED PHOSPHORUS
HYDROGEN PEROXIDE
CALCIUM CARBONATE
ACETIC ACID
ACETIC ANHYDRIDE
ACETONE
PHENOL
METHANOL
FORMALDEHYDE
NITROBENZENE
CITRIC ACID
MALEIC ANHYDRIDE
PENTAERYTHRITOL
ANILINE
CHLORO METHANES
ISOBUTYLBENZENE
ONCB
PNCB
MEK
ACETALDEHYDE
ETHANOLAMINES
ETHYL ACETATE
MENTHOL
ORTHO NITRO TOLUENE
MALATHION

PRODUCT
PARATHION (METHYL)
DIMETHOATE
D.D.V.P.
ENDOSULPHAN
CYPERMETHRIN
FENTHION
OTHER PESTICIDES
OTHER INSECTICIDES
COPPER-OXYCHLORIDE
2, 4-D
ISOPROTURON
ALUMINIUM PHOSPHIDE
METHYL BROMIDE
OTHER HERBICIDES-ANTI SPROUTING PRODUCTS
OTHER FUNGICIDES
AZO DYES
ACID DIRECT DYES(OTHER THAN AZO)
BASIC DYES
DISPERSE DYES
FAST COLOUR BASES
OIL SOLUBLE (SOLVENT DYES)
OPTICAL WHITENING AGENTS
ORGANIC PIGMENT
PIGMENT EMULSION
REACTIVE DYES
SULPHUR DYES (SULPHUR BLACK)
VAT DYES
SOLUBILISED VAT DYES
FOOD COLOURS
NAPTHOLS
INORGANIC PIGMENTS
OTHER DYES
TOTAL

PRODUCT

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