

Exports 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	2013-14 QTY
ALKALI CHEMICALS	SODA ASH	257219	20931	199765	18281	257622	31586	82144	12766	84254
ALKALI CHEMICALS	CAUSTIC SODA	76995	14342	143791	25699	82208	18977	59118	20166	76059
ALKALI CHEMICALS	LIQUID CHLORINE	7602	1406	3412	573	4766	1090	3692	667	3900
INORGANIC CHEMICALS	ALUMINIUM FLUORIDE	8127	4771	7068	3363	3362	2181	3755	2410	3658
INORGANIC CHEMICALS	CALCIUM CARBIDE	971	346	961	348	1267	592	1758	853	268
INORGANIC CHEMICALS	CARBON BLACK	359840	87287	365478	114404	277698	142242	110697	79285	123679
INORGANIC CHEMICALS	POTASSIUM CHLORATE	1811	763	1307	393	844	487	791	567	724
INORGANIC CHEMICALS	SODIUM CHLORATE	375	35	7	22	127	51	40	5	7
INORGANIC CHEMICALS	TITANIUM DIOXIDE	5942	5794	7491	8797	5009	7811	3470	5278	9051
INORGANIC CHEMICALS	RED PHOSPHORUS	405	804	317	799	383	1133	471	1598	411
INORGANIC CHEMICALS	HYDROGEN PEROXIDE	2651	539	1952	454	2415	598	1789	483	544
INORGANIC CHEMICALS	CALCIUM CARBONATE	19021	3295	21417	3951	36175	7010	39874	8749	29107
ORGANIC CHEMICALS	ACETIC ACID	13022	4590	8368	2662	25887	8687	6617	2995	7338
ORGANIC CHEMICALS	ACETIC ANHYDRIDE	1256	760	1902	880	2652	1373	3734	1855	6430
ORGANIC CHEMICALS	ACETONE	501	277	2805	1250	1200	958	2660	1828	674
ORGANIC CHEMICALS	PHENOL	2720	3269	1293	2321	1146	2147	436	1028	2142
ORGANIC CHEMICALS	METHANOL	45902	6426	43560	8787	120419	20481	184669	34456	81917
ORGANIC CHEMICALS	FORMALDEHYDE	3995	542	4275	533	4474	722	5041	961	6369
ORGANIC CHEMICALS	NITROBENZENE	144	99	110	83	128	126	165	141	146
ORGANIC CHEMICALS	CITRIC ACID	1365	767	1795	1272	2745	1935	2411	1817	2013
ORGANIC CHEMICALS	MALEIC ANHYDRIDE	115	80	66	57	38	32	23	27	27
ORGANIC CHEMICALS	PENTAERYTHRITOL	1195	1631	1539	2026	1353	1966	1385	2144	1460
ORGANIC CHEMICALS	ANILINE	249	291	1161	899	953	744	193	344	94
ORGANIC CHEMICALS	CHLORO METHANES	116	75	36	53	126	121	42	49	35
ORGANIC CHEMICALS	ISOBUTYLBENZENE	10801	9548	11459	9769	13920	14712	13314	17938	14156
ORGANIC CHEMICALS	ONCB	636	357	428	243	323	168	378	319	2555
ORGANIC CHEMICALS	PNCB	1075	533	1413	677	1272	693	2096	1442	2370
ORGANIC CHEMICALS	MEK	111	139	56	184	428	501	408	390	460
ORGANIC CHEMICALS	ACETALDEHYDE	19	20	84	352	241	908	239	1005	37
ORGANIC CHEMICALS	ETHANOLAMINES	585	1130	1149	1578	1752	3063	832	3173	1235
ORGANIC CHEMICALS	ETHYL ACETATE	47114	20398	96996	46806	126601	64994	169166	88388	190187
ORGANIC CHEMICALS	MENTHOL	11997	48341	8274	83459	9507	139774	12181	212575	14988
ORGANIC CHEMICALS	ORTHO NITRO TOLUENE	576	219	621	241	327	143	954	664	720
PESTICIDES & INSECTICIDES	D.D.T.	42	133	32	95	0	0	0	0	0
PESTICIDES & INSECTICIDES	MALATHION	1040	1337	555	676	425	483	328	611	415
PESTICIDES & INSECTICIDES	DIMETHOATE	458	1181	359	614	4	9	69	182	184
PESTICIDES & INSECTICIDES	D.D.V.P.	837	1233	929	1288	1129	2024	543	1179	298

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	2013-14 QTY.
PESTICIDES & INSECTICIDES	QUINALPHOS	344	924	673	2108	483	1490	463	1657	950
PESTICIDES & INSECTICIDES	ENDOSULPHAN	3916	9565	4701	9353	1612	3483	80	260	45
PESTICIDES & INSECTICIDES	CYPERMETHRIN	13483	50852	10871	40665	10570	52655	10268	55107	11982
PESTICIDES & INSECTICIDES	FENTHION	23	16	0	0	0	0	0	0	0
PESTICIDES & INSECTICIDES	OTHER PESTICIDES	12974	49719	22283	84569	27283	83613	33468	136414	48228
PESTICIDES & INSECTICIDES	OTHER INSECTICIDES	41630	159975	37925	150093	42940	259829	41853	335623	48918
PESTICIDES & INSECTICIDES	COPPER-OXYCHLORIDE	316	612	625	1403	434	1179	478	1231	417
PESTICIDES & INSECTICIDES	2, 4-D	8401	8818	8835	11013	13262	20823	15365	27427	14851
PESTICIDES & INSECTICIDES	ISOPROTURON	1811	3762	3351	6864	2239	6588	4181	13189	2114
PESTICIDES & INSECTICIDES	ALUMINIUM PHOSPHIDE	1906	6088	2158	6816	1969	7271	2341	9758	853
PESTICIDES & INSECTICIDES	METHYL BROMIDE	160	429	14	28	155	404	104	373	383
PESTICIDES & INSECTICIDES	OTHER HERBICIDES-ANTI SPROUTING PRODUCTS	10051	27554	10535	40697	14971	68852	14452	85943	15005
PESTICIDES & INSECTICIDES	OTHER FUNGICIDES	30558	58609	21383	34714	36025	60166	55525	125681	62317
DYES & DYESTUFF	AZO DYES	41323	71777	49700	88623	48638	89802	54228	111415	57392
DYES & DYESTUFF	ACID DIRECT DYES(OTHER THAN AZO)	5144	10666	4220	8870	3264	7815	3629	9770	5637
DYES & DYESTUFF	BASIC DYES	5062	7378	6141	9512	5655	9732	6957	14815	7148
DYES & DYESTUFF	DISPERSE DYES	5064	11716	5700	15642	6452	18596	7017	19417	9248
DYES & DYESTUFF	FAST COLOUR BASES	2629	6391	2683	6939	2815	7442	3106	9349	2619
DYES & DYESTUFF	OIL SOLUBLE (SOLVENT DYES)	3106	10112	4045	13960	5158	17215	4665	17828	4965
DYES & DYESTUFF	OPTICAL WHITENING AGENTS	19045	22637	23625	25112	20346	22941	23049	29156	23381
DYES & DYESTUFF	ORGANIC PIGMENT	559	999	296	648	330	1383	60	386	15
DYES & DYESTUFF	PIGMENT EMULSION	56678	160071	67539	212430	65704	253341	69919	295002	71335
DYES & DYESTUFF	REACTIVE DYES	77024	119712	69031	113510	77313	137604	98440	200414	110018
DYES & DYESTUFF	SULPHUR DYES (SULPHUR BLACK)	934	944	1514	1277	747	838	889	1153	1141
DYES & DYESTUFF	VAT DYES	1906	13292	2073	16295	2229	18768	1954	16816	1955
DYES & DYESTUFF	SOLUBILISED VAT DYES	337	897	481	1309	51	399	47	370	31
DYES & DYESTUFF	FOOD COLOURS	11355	26703	13211	29415	19012	42563	21786	51772	22893
DYES & DYESTUFF	NAPTHOLS	827	2466	608	1369	869	1634	1242	2754	887
DYES & DYESTUFF	OTHER DYES	5485	9812	6991	13192	6852	13361	8050	16587	9558
DYES & DYESTUFF	INORGANIC PIGMENTS	12439	7686	13754	9886	22957	18418	20997	19035	18316
EXPORTS OF MAJOR CHEMICALS	TOTAL	1261320	1103871	1337197	1300201	1429261	1708727	1220096	2117040	1220514

Note: Data source in respect of Exports of Chemicals is DGCIS, Kolkata.

Quantity in MT and Values in Rs Lakh

PRODUCT	2013-14 VAL	2014-15 QTY	2014-15 VAL	2015-16 QTY	2015-16 VAL	2016-17 QTY	2016-17 VAL
SODA ASH	12506	27720	5166	18613	3927	64377	10793
CAUSTIC SODA	22568	42200	11973	82144	23807	84809	27773
LIQUID CHLORINE	673	3719	521	5987	1476	5058	1025
ALUMINIUM FLUORIDE	2571	2831	1980	1796	1240	321	265
CALCIUM CARBIDE	148	412	230	371	206	493	284
CARBON BLACK	88731	114119	77832	114668	55019	332172	87414
POTASSIUM CHLORATE	451	634	492	758	576	1658	1145
SODIUM CHLORATE	10	31	21	13	13	118	56
TITANIUM DIOXIDE	12853	5158	7108	4436	5582	8183	10216
RED PHOSPHORUS	1557	360	1299	482	1777	454	1757
HYDROGEN PEROXIDE	217	244	143	351	222	270	284
CALCIUM CARBONATE	9498	39803	11453	33808	9831	33918	9901
ACETIC ACID	3134	6489	3449	8378	5181	12914	6277
ACETIC ANHYDRIDE	3470	20098	11565	18605	9941	20443	10277
ACETONE	628	3182	2975	10778	6392	3225	2201
PHENOL	3230	2009	3338	6841	7379	4013	8192
METHANOL	22584	49463	11525	44013	8196	12624	3123
FORMALDEHYDE	2020	7467	1213	8480	1383	8406	1548
NITROBENZENE	131	150	137	49	38	344	231
CITRIC ACID	1671	1737	1364	1487	1144	1670	1244
MALEIC ANHYDRIDE	36	37	47	80	67	232	164
PENTAERYTHRITOL	2277	1557	2516	1632	2958	2044	3470
ANILINE	143	86	141	129	134	168	207
CHLORO METHANES	353	144	236	38	41	89	121
ISOBUTYLBENZENE	21087	13944	19250	12572	14186	13430	14854
ONCB	2428	2231	2283	843	883	973	950
PNCB	1763	843	564	1670	1114	1023	738
MEK	2382	673	922	184	795	189	98
ACETALDEHYDE	118	25	140	2	4	40	44
ETHANOLAMINES	4665	1027	3696	1129	7119	1692	4996
ETHYL ACETATE	103855	115096	67934	104814	54269	93699	48020
MENTHOL	166411	13135	115160	8836	94548	12006	125246
ORTHO NITRO TOLUENE	678	1152	1006	1168	999	1082	939
D.D.T.	0	0	0	0	0	0	0
MALATHION	819	1260	2346	1010	1943	1264	2274
DIMETHOATE	679	369	1327	20	52	24	58
D.D.V.P.	707	564	1449	550	1461	322	1145

PRODUCT	2013-14 VAL	2014-15 QTY	2014-15 VAL	2015-16 QTY	2015-16 VAL	2016-17 QTY	2016-17 VAL
QUINALPHOS	3360	996	3900	235	1036	384	1772
ENDOSULPHAN	59	0	0	0	0	0	0
CYPERMETHRIN	58546	10487	50407	8837	45949	9416	45742
FENTHION	0	0	0	0	0	10	18
OTHER PESTICIDES	206246	37862	178366	41058	214054	45560	208648
OTHER INSECTICIDES	372937	45483	344754	31146	276427	41471	311285
COPPER-OXYCHLORIDE	1155	867	2311	810	1818	871	1921
2, 4-D	27924	10938	18095	19449	29770	20677	27496
ISOPROTURON	7804	2150	7972	1087	3830	356	1295
ALUMINIUM PHOSPHIDE	3703	223	562	64	226	127	515
METHYL BROMIDE	1333	551	1940	1274	4641	1756	6229
OTHER HERBICIDES-ANTI SPROUTING PRODUCTS	130898	19150	151055	32381	266182	50720	362041
OTHER FUNGICIDES	168991	99327	210198	128994	279485	169373	344587
AZO DYES	172261	51902	194665	55327	161970	60390	162456
ACID DIRECT DYES(OTHER THAN AZO)	21363	4004	20146	3559	17300	4434	19689
BASIC DYES	19082	7646	21701	8173	23896	9229	26186
DISPERSE DYES	33190	12065	48545	13117	52818	16078	59912
FAST COLOUR BASES	10191	2806	11890	2262	11868	2174	15766
OIL SOLUBLE (SOLVENT DYES)	23306	6826	32614	6123	31703	8702	39439
OPTICAL WHITENING AGENTS	36889	27211	44223	25203	46519	26957	46240
ORGANIC PIGMENT	100	191	500	75	531	71	293
PIGMENT EMULSION	353119	76407	365943	81536	374190	88980	392700
REACTIVE DYES	340284	107369	392147	113224	344963	128417	379350
SULPHUR DYES (SULPHUR BLACK)	1575	1993	2627	1472	1945	2023	2682
VAT DYES	24387	2132	31855	1364	20523	1404	22737
SOLUBILISED VAT DYES	491	29	283	36	354	31	265
FOOD COLOURS	65439	26034	77218	27101	79537	28359	79492
NAPHTHOLS	2597	1139	3113	1489	3463	2076	4753
OTHER DYES	23840	9612	27865	10159	22693	12711	24977
INORGANIC PIGMENTS	17474	15854	10492	25826	25522	27236	30609
TOTAL	2625596	1061223	2628188	1138116	2667116	1483740	3006425

Exports of Chemicals is DGCI, Kolkata.