

4 . Trends in chlorine consumption and chlorides production

(Unit: ton)

Fiscal year	Chlorine gas produced	Hydrochloric acid (at 35%)			Liquid chlorine (at 100%)	High-teat bleaching powder	Sodium hypochlorite (at 12%)
		Synthetic	By-product	Total			
1998	3,680,384	756,774	1,632,898	2,389,672	869,766	20,951	1,105,369
1999	3,902,410	759,848	1,723,317	2,483,165	875,541	23,079	1,116,763
2000	3,884,424	737,789	1,730,678	2,468,467	838,104	23,504	1,115,265
2001	3,688,439	717,246	1,598,848	2,316,094	754,389	17,163	1,049,416
2002	3,806,886	711,382	1,645,572	2,356,954	757,386	20,119	1,057,494
2003	3,817,990	712,262	1,624,391	2,336,653	688,088	19,263	1,047,229
2004	3,937,593	742,101	1,579,303	2,321,404	619,093	21,292	1,000,897
2005	3,891,270	704,918	1,589,725	2,294,643	589,052	22,024	996,663
2006	3,898,893	733,175	1,619,612	2,352,787	565,623	22,828	974,446
2007	3,890,307	785,120	1,602,249	2,387,369	548,487	25,426	989,811