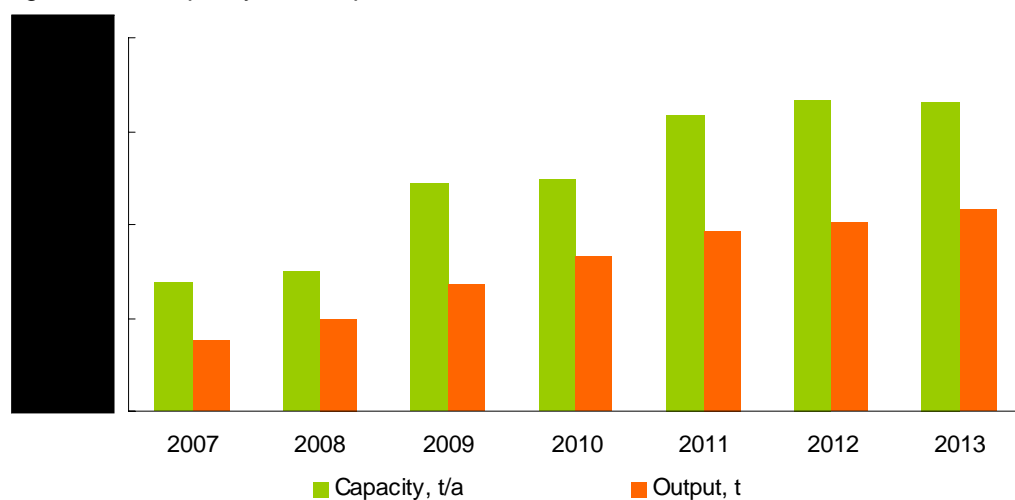


Note: Key data/information in this sample page is hidden, while in the report it is not.

2 Production situation of Sodium Chlorate

2.1 Capacity and output

Figure 2.1-1 Capacity and output of sodium chlorate in China, 2007~2013



Source: CCM

2.2 Manufacturers situation

2.2.1 Production situation

Table 2.2.1-2 Capacity and output of sodium chlorate by producer in China, 2010-2013

No.	Abbreviation	Capacity, t/a				Output, tonnes			
		2010	2011	2012	2013	2010	2011	2012	2013
1	Lantai	█	█	█	160,000	█	█	█	█
2	█	█	█	█	█	█	█	█	█
3	█	█	█	█	█	█	█	█	█
4	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
...	█	█	█	█	█	█	█	█	█
	Others	█	█	█	█	█	█	█	█
	Total	█	█	█	█	█	█	█	█

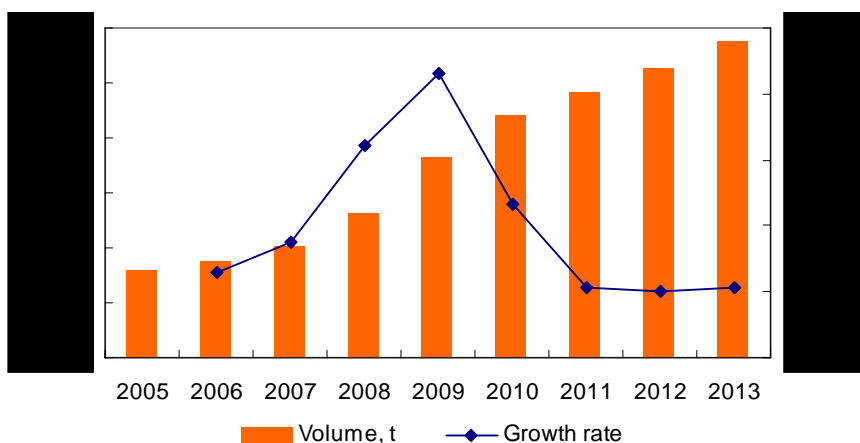
Source: CCM

3 Consumption situation

3.1 Overview of application situation

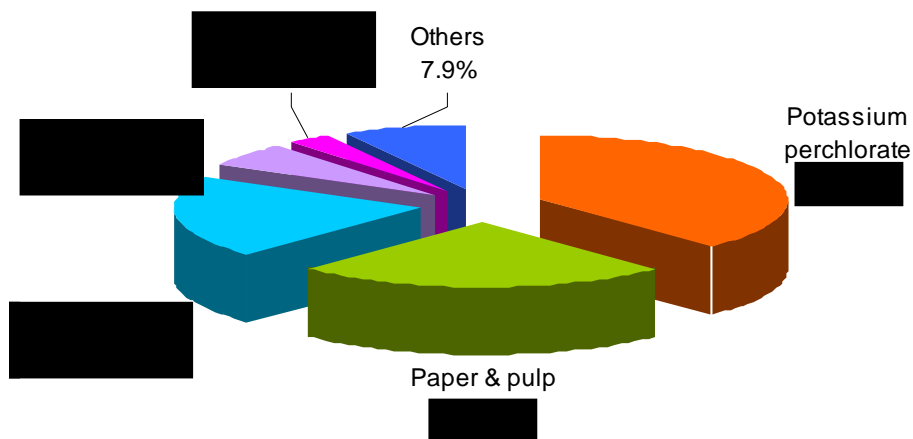
Sodium chlorate is a chemical primarily used to produce potassium perchlorate, chlorine dioxide (a strong oxidizing agent in paper making, water treatment), sodium chlorite, and is consumed in the industries of perchlorate, pulp & paper, water treatment, metal smelting, oil exploitation, etc.

Figure 3.1-1 Apparent consumption and growth rate of sodium chlorate in China, 2005~2013



Source: CCM

Figure 3.1-3 Consumption pattern of sodium chlorate in China, 2013



Source: CCM

.....

3.2 Main downstream industries

3.2.2 Pulp & paper

Table 3.2.2-1 End users of sodium chlorate in pulp & paper industry, 2013

No.	Company	Chlorine dioxide units				Sodium chlorate consumption 2013, t
		Capacity, t/d	Technology	Source	Launch date	
1						
2						
3						
...						
...						
...			Methanol method (R8)			
...						
...						

Source: CCM

4 IE analysis

Table 4-3 Export situation of sodium chlorate originated in China by continent, Jan.-Nov. 2013

Continent	Volume, t	Value, USD	Price, USD/kg
Asia			
Oceania			
South America			
Europe			
North America			
Africa			
Total	77,989		

Source: China Customs

Table 4-6 Share of sodium chlorate exported to top seven destinations by manufacturer, Jan.-Nov. 2013

No.	Destination country/region	Volume, t			Share		
		Company A	Company B		Company A	Company B	XXX
1							
2							
3							
...							
...							
	Total						

Source: China Customs