

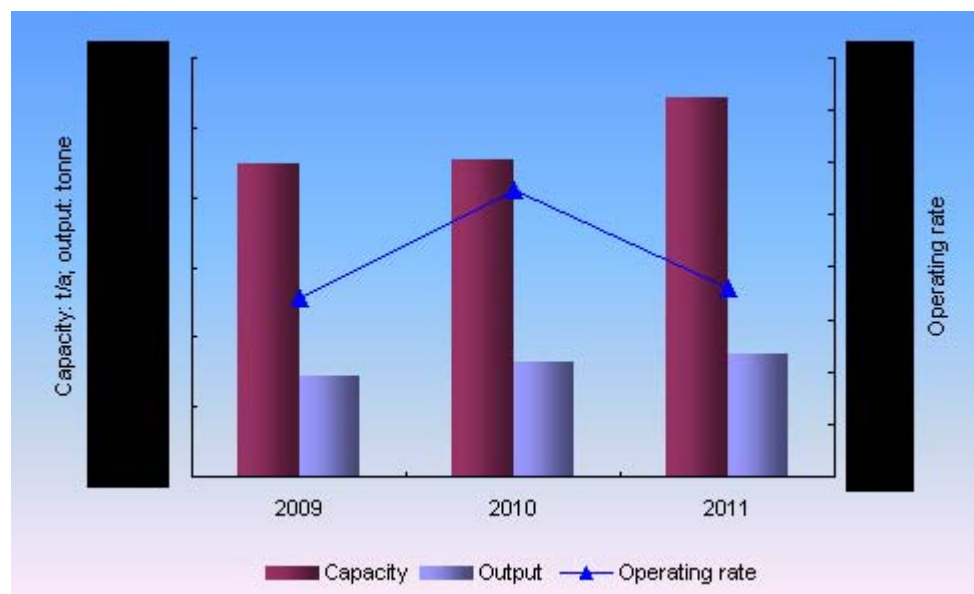
Note: Key data/information in this sample page is hidden, while in the report it is not.

2 Supply & demand of amide herbicide

2.1 Supply & demand summary

2.1.1 Supply summary (capacity & output, key producers), 2009-2011

Figure 2.1.1-1 Production situation of amide herbicides in China, 2009-2011



Source: CCM International

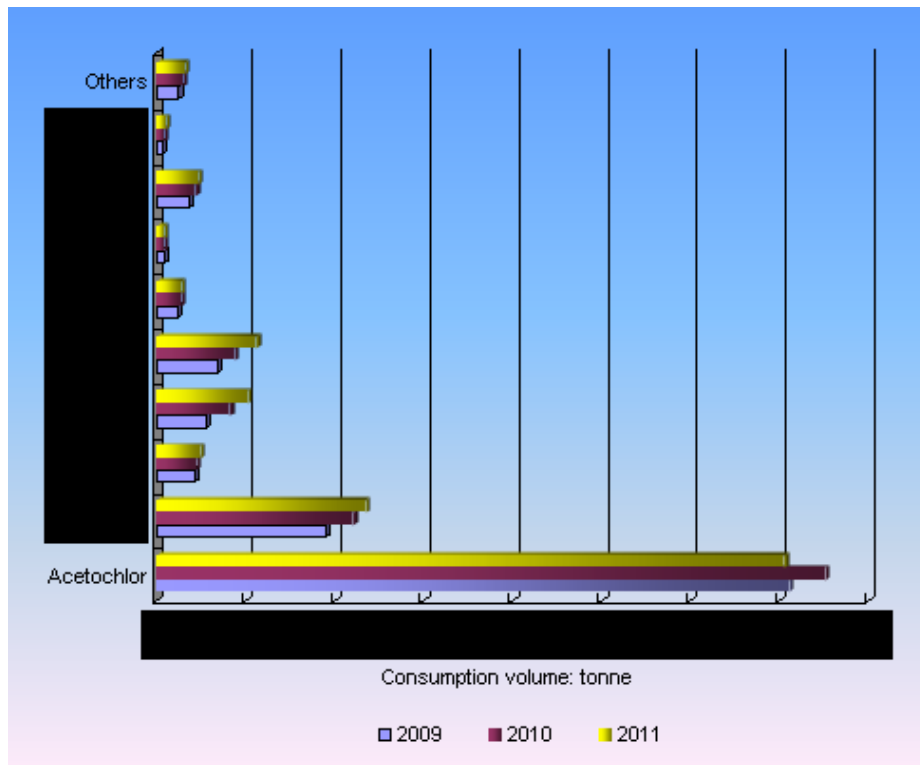
Table 2.1.1-2 Production situation of China's top 10 amide herbicide technical producers, 2009-Q1 2012

Producer	Capacity, t/a				Output, tonne		
	Q1 2012	2011	2010	2009	2011	2010	2009
Shandong Binnong Technology Co., Ltd.	XXX	XXX	XXX	XXX	XXX	XXX	XXX
XXX	16,000	XXX	XXX	XXX	XXX	XXX	XXX
XXX	XXX	28,000	XXX	XXX	XXX	XXX	XXX
XXX	XXX	XXX	7,000	XXX	XXX	XXX	XXX
XXX	XXX	XXX	XXX	20,000	XXX	XXX	XXX
XXX	XXX	XXX	XXX	XXX	3,500	XXX	XXX
XXX	XXX	XXX	XXX	XXX	XXX	5,680	XXX
XXX	XXX	XXX	XXX	XXX	XXX	XXX	2,200
XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Subtotal	XXX	XXX	93,500	XXX	XXX	XXX	29,150
Others	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Total	XXX	XXX	XXX	XXX	XXX	XXX	XXX

Source: CCM International

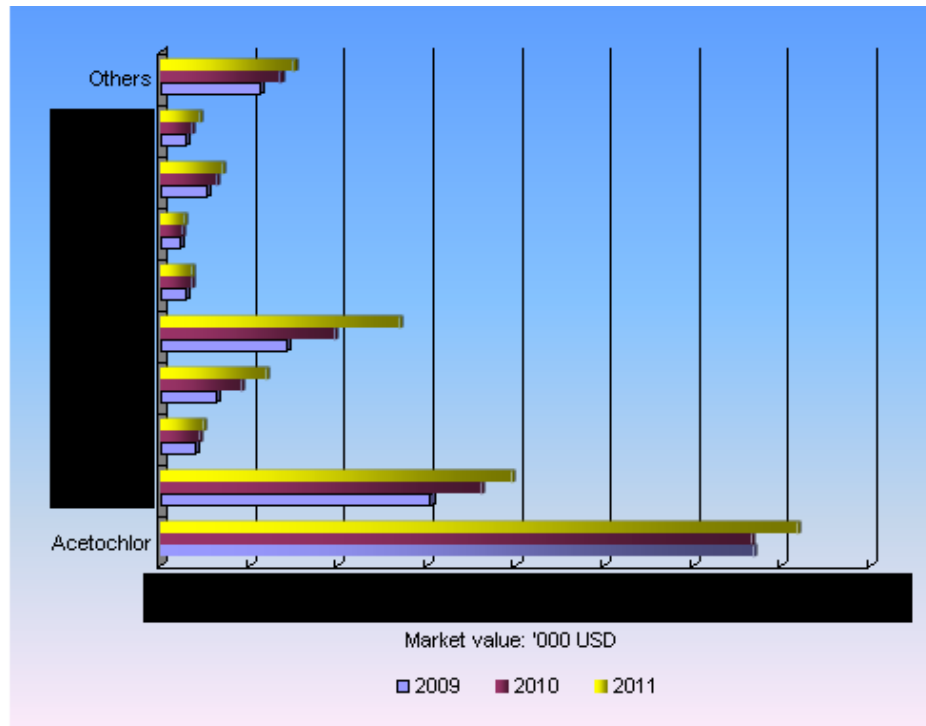
2.1.2 Demand summary (volume & value, application areas), 2009-2011

Figure 2.1.2-2 Consumption situation of key amide herbicides in China, 2009-2011



Source: CCM International

Figure 2.1.2-3 Market value of key amide herbicides in China, 2009-2011



Source: CCM International

2.2 Supply & demand of main products

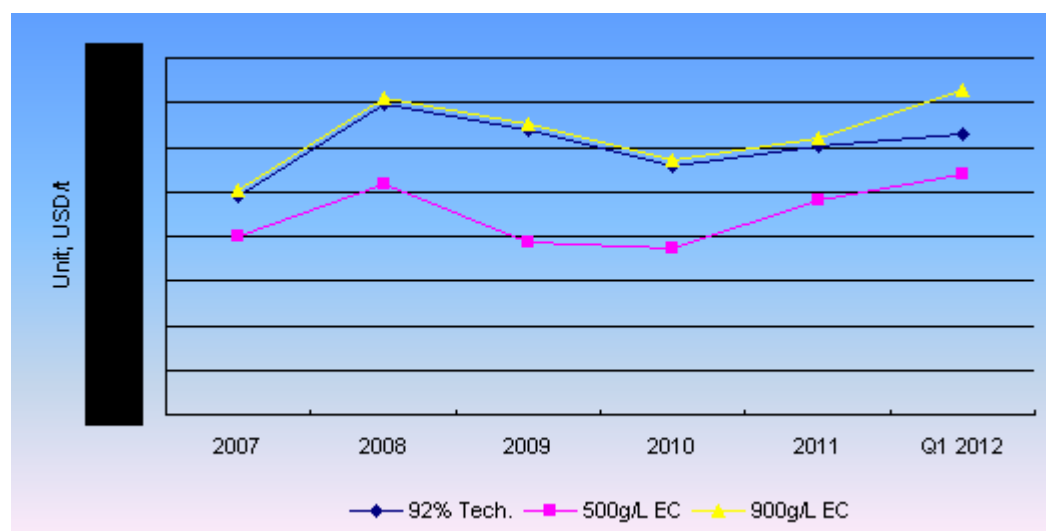
2.2.1 Acetochlor

Table 2.2.1.3-1 Capacity and output of main acetochlor technical producers in China, 2009-Q1 2012

No.	Producer	Status, 2012	Capacity, t/a				Output, tonne		
			Q1 2012	2011	2010	2009	2011	2010	2009
1	XXX	Active	XXX	XXX	7,000	XXX	XXX	XXX	3,000
2	Shandong Binnong Technology Co., Ltd.	Active	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3	XXX	Active	5,000	XXX	XXX	XXX	XXX	XXX	XXX
4	XXX	Active	XXX	20,000	XXX	XXX	XXX	XXX	XXX
5	XXX	Active	XXX	XXX	8,000	XXX	XXX	XXX	XXX
6	XXX	Active	XXX	XXX	XXX	4,000	XXX	XXX	XXX
7	XXX	Active	XXX	XXX	XXX	XXX	1,500	XXX	XXX
8	XXX	Active	XXX	XXX	XXX	XXX	XXX	2,000	XXX
9	XXX	Active	XXX	XXX	XXX	XXX	XXX	XXX	300
10	XXX	Active	XXX	XXX	XXX	XXX	XXX	XXX	XXX
...
XXX	XXX	Idle	2,000	XXX	XXX	XXX	XXX	XXX	XXX
XXX	XXX	Stopped	XXX	XXX	XXX	XXX	XXX	2,000	XXX
XXX	XXX	Potential	XXX	-	-	-	-	-	-
Others		/	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Total		/	XXX	XXX	XXX	XXX	XXX	XXX	XXX

Source: CCM International

Figure 2.2.1.5-1 Average ex-work prices of acetochlor technical and formulations in China, 2007-Q1 2012



Source: CCM International

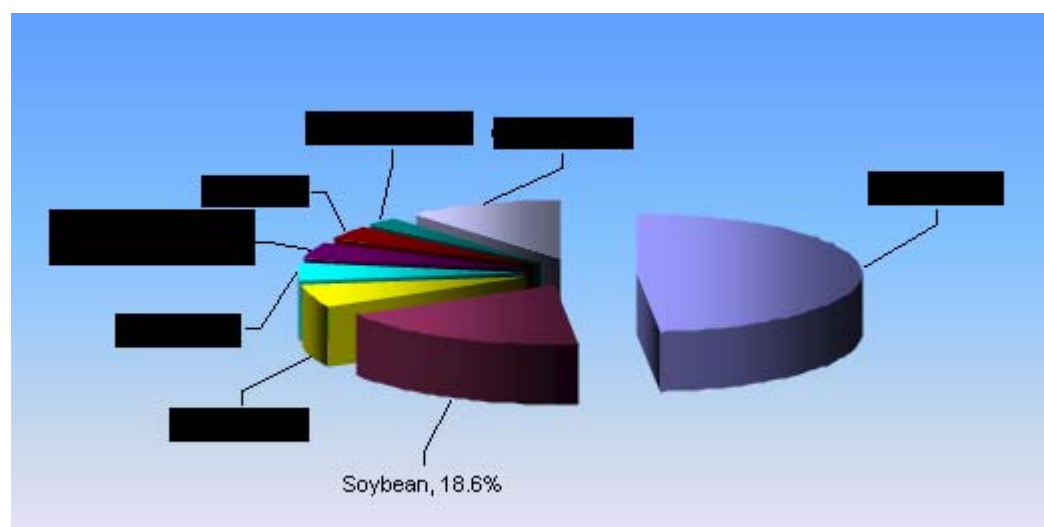
Table 2.2.1.6-1 Market volume and value of acetochlor by formulation types in China, 2009-2011

Year	Market volume, tonne				Market value, '000 USD			
	900g/L EC	500g/L EC	Others	Total volume	900g/L EC	500g/L EC	Others	Total value
2009	XXX	XXX	XXX	XXX	XXX	XXX	XXX	133,760
2010	11,136	XXX	XXX	XXX	XXX	54,265	XXX	XXX
2011	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX

Note: Market value in the table is calculated by farmer's level.

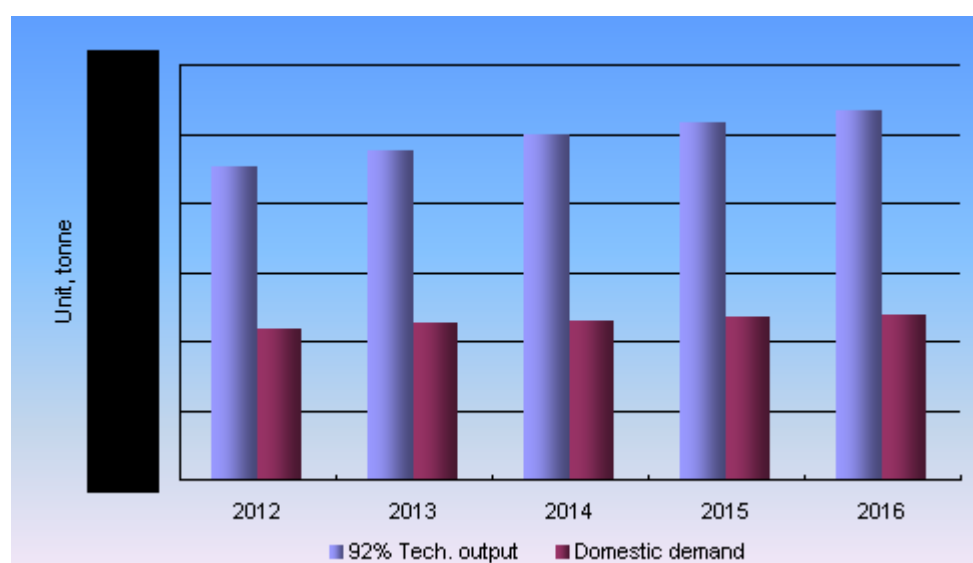
Source: CCM International

Figure 2.2.1.6-1 Consumption structure of acetochlor by crops in China, 2011



Source: CCM International

Figure 2.2.1.7-1 Output and demand volume forecast of acetochlor technical in China, 2012-2016

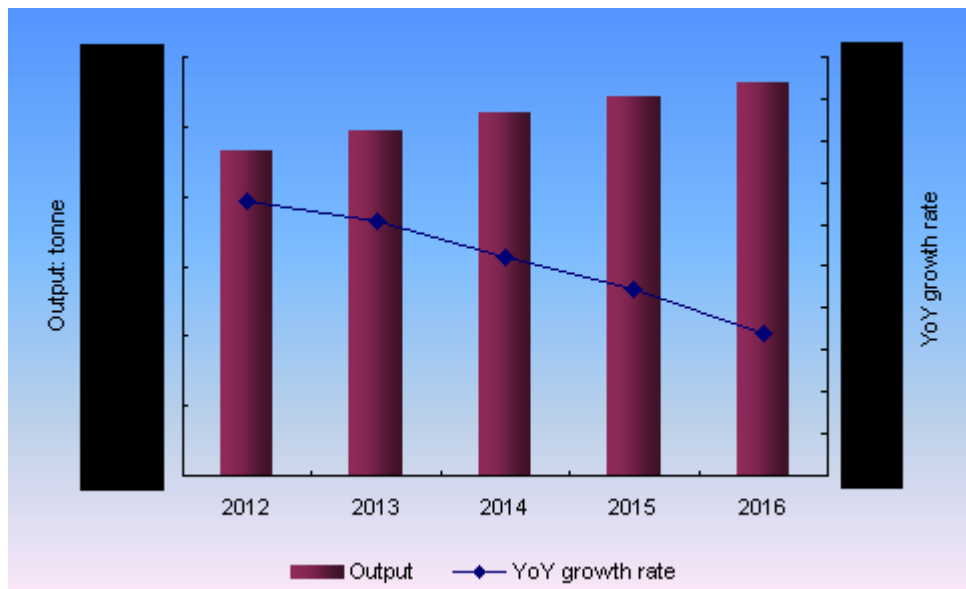


Source: CCM International

4 Forecast

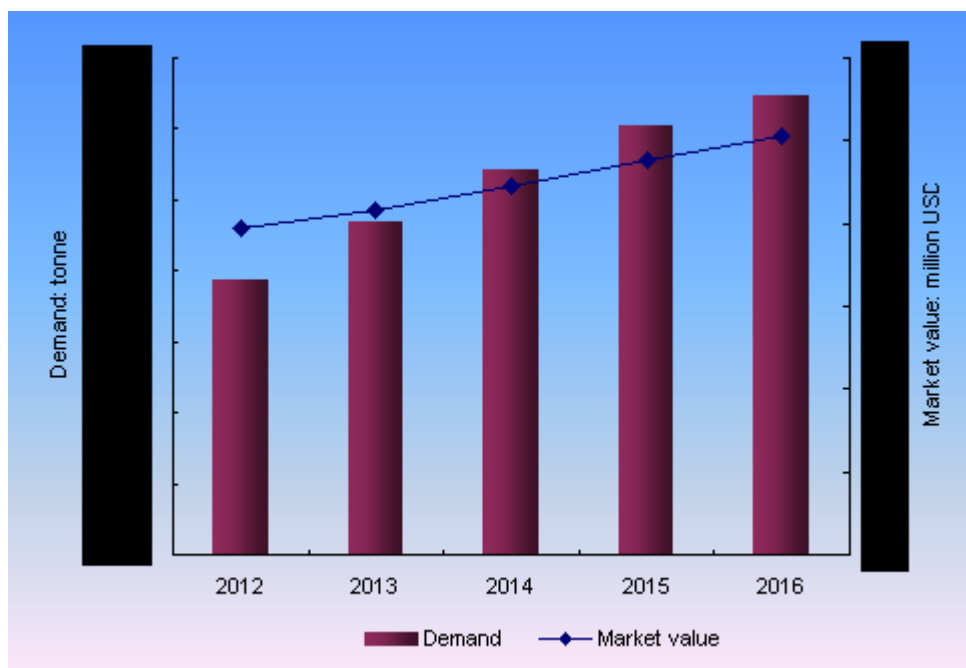
4.2 Supply & demand forecast, 2012-2016

Figure 4.2-1 Technical output forecast of amide herbicides in China, 2012-2016



Source: CCM International

Figure 4.2-2 Demand and market value forecast of amide herbicides in China, 2012-2016



Source: CCM International