

I-1 Overview of current diethyl maleate production

As of June 2010, total DEM capacity of China is about [REDACTED] t/a, with output of [REDACTED] tonnes in 2009, and the operation rate was only about [REDACTED] %.

I-2 Summary of diethyl maleate manufacturers

As of June 2010, there have been [REDACTED] DEM producers, with [REDACTED] active, 1 idle and [REDACTED] stopped...

Table I-2.1 Production situation of DEM by producer type, 2008 and 2009

	Capacity'09 (t/a)	Output'08 (tonne)	Operating rate'08	Capacity'10 (t/a)	Output'09 (tonne)	Operating rate'09
malation producers	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	880	[REDACTED]
Total	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Source: CCM International

Table I-2.3 Production situation of DEM producers, 2008 and 2009

No.	Producers	Raw material	Capacity' 09 (t/a)	Output' 08 (tonne)	Capacity' 10 (t/a)	Output' 09 (tonne)
1	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	800	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	140
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	Hebei Century	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

13						
14						
15			500			
16						
17		maleic anhydride+ethanol				
	Total					

Source: CCM International

I-3 Price

In the first half of 2009, DEM price stood at about USD [redacted]/kg (RMB [redacted]/kg). From early 2009 to May 2010, as international crude oil prices, the price of maleic anhydride rose from USD [redacted]/kg (RMB [redacted]/kg) to the highest USD [redacted]/kg (RMB [redacted]/kg). In view of this, the price of DEM climbed to about USD [redacted]/kg (RMB [redacted]/kg) currently.

I-4 Consumption

Table I-4.1 DEM consumption of malathion producers, 2009

No.	Company	Malathion Capacity'10 (t/a)	DEM consumption '09 (tonne)	Source of DEM
1	[redacted]	[redacted]	[redacted]	[redacted]
2	[redacted]	[redacted]	[redacted]	[redacted]
3	[redacted]	[redacted]	[redacted]	[redacted]
4	[redacted]	3,000	[redacted]	[redacted]
5	[redacted]	[redacted]	[redacted]	[redacted]
6	[redacted]	[redacted]	[redacted]	[redacted]
7	Hebei Century Pesticide Co., Ltd.	[redacted]	[redacted]	[redacted]
8	[redacted]	[redacted]	[redacted]	Outsourcing

9				

Source: CCM International

II Export situation of diethyl maleate in 2009 and Q1 2010

Table II-1 Export price and volume of DEM in 2009 and Q1 2010

Month	Q1 2010		2009	
	Quantity, tonne	Unit price, USD/kg	Quantity, tonne	Unit price, USD/kg
1-Jan				
1-Feb				
1-Mar	15.41			
1-Apr				
1-May				
1-Jun				
1-Jul			22.51	
1-Aug				
1-Sep				
1-Oct				
1-Nov				
1-Dec				2.38
Total				

Source: CCM International