

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

1 Production and consumption of methylal utilized as dissolvent in China, 2015

In 2015, the total capacity of methylal was about [REDACTED] t/a in China and the average utilization of capacity was about [REDACTED]. Most producers using the [REDACTED] method provide methylal products with a purity of [REDACTED] which are usually utilized in dissolvent. Higher purity methylal contains fewer [REDACTED] and it can be more effective to be used as dissolvent.

Table 1-1 Capacity and output of major producers of methylal using synthesis method in China, 2015

No.	Company	Capacity, t/a	Output, tonne	Specification
1	Zhenjiang Lee Chang Yung General Chemical Co., Ltd.	[REDACTED]	[REDACTED]	[REDACTED]
2	[REDACTED]	100,000	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	45,000	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	88%

Source: CCM

Table 1-2 Capacity and output of major producers of methylal using recovery method in China, 2015

No.	Company	Capacity of [REDACTED], t/a	Output of methylal, tonne	Specification
1	Hubei Trisun Chemical Co., Ltd.	[REDACTED]	[REDACTED]	[REDACTED]
2	[REDACTED]	120,000	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	16,700	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	≥80%
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Source: CCM

2 Technology of methylal utilized as dissolvent in China

Table 2-2 Production processes of synthesis method of methylal by production pattern in China

Process	Purity of methylal	Application
Batch process	■	■
■		Usually apply to the large scale production (> 100,000 t/a)
■	Can be over 99.5%	■

Source: CCM

3 Evaluation of production cost of methylal utilized as dissolvent in China, May 2016

In May 2016, the production cost of methylal by the synthesis method in China ranged from ■ to ■ and averaged out at ■. Besides, the average ex-works price of the top 15 (by capacity) producers using the synthesis method was about ■. The gross profit of methylal was about ■.