

III-2.2 Current situation of carbon black industry in China

In 2007, as the price of international crude oil increased quickly, Chinese carbon black industry developed rapidly at the stimulation of the tyre industry. In this year, both economies based on technology and mass production developed quickly. And the environment protection was also attached a lot of importance.

III-2.2.2 Summary of manufacturers

Up to May 2008, there are [redacted] active carbon black manufacturers, including [redacted] rubber carbon black enterprises and [redacted] special carbon black enterprises. [redacted] enterprises both produce rubber carbon black and special carbon black. Among all the active manufacturers, there were [redacted] manufacturers whose single output exceeded 10kt in 2007. These [redacted] manufacturers produced [redacted] kt rubber carbon black, accounting for [redacted] % of the total rubber carbon black, which was much higher than before.

Table III-2.2.2-6 Basic production info of carbon black manufacturers in China-1

| No. | Abbreviation | Production method '08 | Technology source '08 | Raw material '08 | Application |
|-----|--------------|-------------------------------|-----------------------|--------------------------------------|--|
| 1 | [redacted] | Wet method | [redacted] | [redacted] | Rubber+special applications |
| 2 | [redacted] | Wet method | [redacted] | [redacted] | Rubber+special applications |
| 3 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry |
| 4 | [redacted] | Wet method | [redacted] | [redacted] | |
| 5 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry |
| 6 | [redacted] | 80% wet method+20% dry method | [redacted] | [redacted] | Rubber industry |
| 7 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry |
| 8 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry +special applications |
| 9 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry + Special applications |
| 10 | [redacted] | Wet method | [redacted] | [redacted] | Rubber industry +special applications |
| 11 | [redacted] | Wet method | [redacted] | [redacted] | [redacted] |
| 12 | [redacted] | Wet method | [redacted] | Coal tar +anthracene tar | [redacted] |
| 13 | [redacted] | Dry method | [redacted] | Ethylene tar+anthracene tar+coal tar | [redacted] |

| | | | | | |
|----|--|-------------------|--|---|-----------------|
| | | | | | |
| 14 | | Wet method | | Coal tar +anthracene tar | |
| 15 | | Wet method | | Coal tar +anthracene tar | |
| 16 | | Wet method | | Ethylene tar + anthracene tar | |
| 17 | | Wet method | | Ethylene tar | |
| 18 | | 80.00% wet method | | Coal tar+ethylene tar+anthracene tar | |
| 19 | | Wet method | | Coal tar+ethylene tar+anthracene tar | |
| 20 | | Wet method | | Ethylene tar | |
| 21 | | Wet method | | Coal tar | |
| 22 | | Wet method | | Coal tar+ethylene tar+anthracene tar | |
| 23 | | Wet method | | Coal tar +anthracene tar | |
| 24 | | Wet method | | Coal tar +anthracene tar + ethylene tar | Rubber industry |

Table III-2.2.2-10 Basic production info of carbon black manufacturers in China-1

| No. | Abbreviation | Output '04 (t) | Output '05 (t) | Output '07 (t) | Capacity'08(t/a) |
|-----|---|----------------|----------------|----------------|------------------|
| | Total (including 97 manufacturers) | | | | |
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