

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

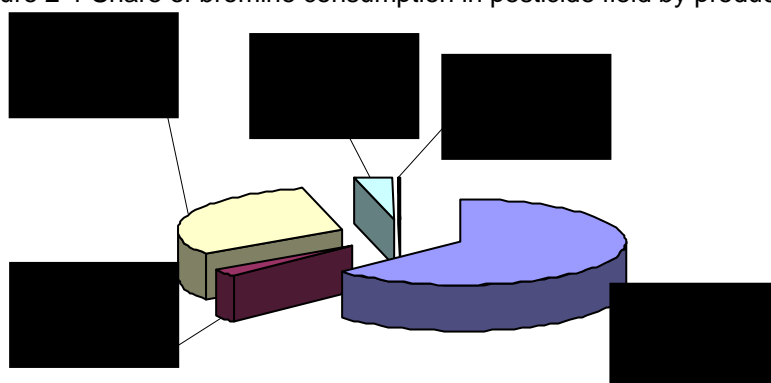
2 Overview of bromides in pesticide industry

Generally, the bromine consumption in pesticide field is small. From 2007 to 2009, the pesticide field shares about XX% to XX% of the total bromine consumption and it is estimated that the share is about XX% in 2010.

In China the main bromides applied in pesticide field are

- ✓ Methyl bromide
- ✓ Deltamethrin
- ✓ Naled
- ✓ Bromoxynil octanoate

Figure 2-1 Share of bromine consumption in pesticide field by product in China, 2009



Source: CCM International

3 Main applications in pesticide industry

3.1 Methyl bromide

3.1.2 Main producers of methyl bromide in China

Table 3.1.2-1 Main producers of methyl bromide in China, 2010

| No. | Producer | Abbreviation | Capacity'10, t/a | Output'09, tonne | Quotation, USD/t |
|-----|--|----------------------|---------------------|---------------------|---------------------|
| 1 | Jiangsu XX Bromine Compounds Co., Ltd. | XX | XX | XX | N/A |
| 2 | Zhejiang XX Chemical Co., Ltd. | Zhejiang XX | XX | XX | N/A |
| 3 | Shandong XXi Chemical Factory | Shandong XX Chemical | XX | XX | N/A |

Source: CCM International

3.2 Deltamethrin

3.2.1 Status of deltamethrin production in China

Table 3.2.1-1 Status of deltamethrin production in China, 2007-2010

| Year | Capacity, t/a | Output, tonne | Bromine consumption, tonne |
|-------|---------------|---------------|----------------------------|
| 2007 | XX | 80 | XX |
| 2008 | XX | XX | XX |
| 2009 | XX | XX | XX |
| 2010E | XX | XX | XX |

Source: CCM International

3.2.2 Main producers of deltamethrin in China

Table 3.2.2-1 Main producers of deltamethrin in China, 2010

| No. | Producer | Abbreviation | Capacity'10, t/a | Output'09, tonne | Quotation, USD/t |
|-----|-------------------------------|--------------|---------------------|---------------------|---------------------|
| 1 | Jiangsu XX Chemical Co., Ltd. | Jiangsu XX | XX | XX | XX |
| 2 | Jiangsu XX Co., Ltd. | Jiangsu XX | XX | 10 | XX |

Source: CCM International

3.3 Naled

3.3.1 Status of naled production in China

Table 3.3.1-1 Status of naled production in China, 2007-2010

| Year | Capacity, t/a | Output, tonne | Bromine consumption, tonne |
|-------|---------------|---------------|----------------------------|
| 2007 | XX | 250 | 150 |
| 2008 | XX | XX | XX |
| 2009 | 900 | XX | XX |
| 2010E | XX | XX | XX |

Source: CCM International

3.3.2 Main producers of naled in China

Table 3.3.2-1 Main producers of naled in China, 2010

| No. | Producer | Abbreviation | Capacity'10, t/a | Output'09, tonne | Quotation, USD/t |
|-----|-----------------------------|--------------|---------------------|---------------------|---------------------|
| 1 | Shaanxi XXCo., Ltd. | Shangxi XX | XX | 220 | XX |
| 2 | Hebei XX chemical Co., Ltd. | Hebei XX | 100 | XX | XX |

Note: the quotations were given during 25th Oct. and 30th Oct.

Source: CCM International

3.4 Bromoxynil octanoate

3.4.1 Status of bromoxynil octanoate production in China

Table 3.4.1-1 Status of bromoxynil octanoate production in China, 2007-2010

| Year | Capacity, t/a | Output, tonne | Bromine consumption, tonne |
|-------|---------------|---------------|----------------------------|
| 2007 | XX | 2,215 | XX |
| 2008 | XX | XX | XX |
| 2009 | XX | XX | 1,463 |
| 2010E | XX | XX | XX |

Source: CCM International

3.4.2 Main producers of bromoxynil octanoate in China

Table 3.4.2-1 Main producers of bromoxynil octanoate in China, 2010

| No. | Producer | Abbreviation | Capacity'10, t/a | Output'09, tonne | Quotation, USD/t |
|-----|---|--------------|---------------------|---------------------|---------------------|
| 1 | Jiangsu XX Co., Ltd. | Jiangsu XX | XX | XX | XX |
| 2 | Zhejiang XX & Chemicals Co., Ltd. | Zhejiang XX | 1,000 | XX | XX |
| 3 | Jiangsu XX Agro-chemical Technology Co., Ltd. | JiangsuXX | XX | 300 | XX |
| 4 | Jiangsu XX Agrochemical Co., Ltd. | Jiangsu XX | XX | 500 | N/A |

Note: the quotations were given during 25th Oct. and 30th Oct.

Source: CCM International