

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

## **1 Market situation of phosphorus pentasulfide and phosphorus pentoxide in China, 2012**

### **1.1 Introduction**

In 2012, phosphorus pentasulfide and phosphorus pentoxide markets are maintaining a flat trend.

#### **Phosphorus pentasulfide**

In 2012, the output of phosphorus pentasulfide was about xxx tonnes in China, and there are about xxx phosphorus pentasulfide manufacturers currently. Wherein, the top ten accounts for over xxx of the total output. These companies are mainly located in Liaoning Province, Hubei Province, Sichuan Province, Zhejiang Province and Hebei Province. Phosphorus pentasulfide is a dangerous material and hard to store, thus, it is produced according to the orders.

...

Currently, there are mainly four uses in China, namely,

...

Among them, the pesticide intermediate consumption volume accounts for over xxx of the total consumption volume. Many phosphorus pentasulfide manufacturers only produce the crude products and sell them to the pesticides manufacturers for further processing. Pesticides manufacturers would produce ... from phosphorus pentasulfide. Some companies, such as Hubei Chishun Chemicals Co., Ltd. with about xxx tonnes of phosphorus pentasulfide in 2012, directly process their own products into ... and sell them with a higher profit.

...

It is estimated that the phosphorus pentasulfide production have the potential to maintain the current situation to some extent.

Phosphorus pentasulfide is the main raw material of some organophosphorus pesticides such as dimethoate, phorate, malathionand, etc. Although the Chinese government has been endeavoring not to only gradually legislate the prohibition of highly toxic organophosphorus pesticide utilization in crop cultivation but also legislate the regulation of organophosphate pesticides production and draft the...

These movements will hardly affect the production of phosphorus pentasulfide in one or two years because

...

### 1.3 Phosphorous pentoxide

#### 1.3.1 Export situation

Table 1.3.1-1 Export situation of phosphorous pentoxide in 2012

FOB price, USD/t	Annual export volume from China, tonne
xxx	xxx

Source: CCM

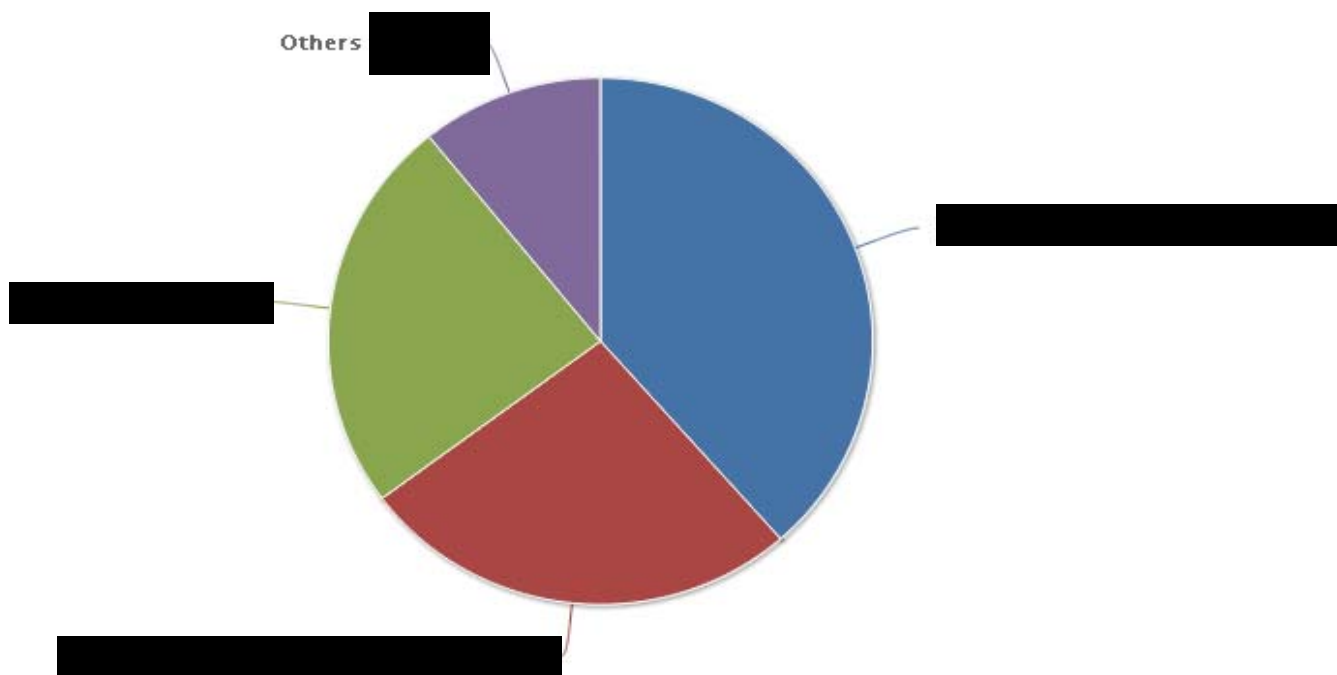
#### 1.3.2 Domestic market situation

Table 1.3.2-1 Domestic market situation of phosphorous pentoxide in 2012

Market Volume, tonne	Market value, USD	Major end users
		... Chemical Co., Ltd.
		...
xxx	xxx	...
		...
		...

Source: CCM

Figure 1.3.2-1 Consumption pattern of phosphorus pentoxide market by volume in 2012



Source: CCM

## 2 Introduction of major manufacturers in China

### 2.1 Phosphorus pentasulfide

#### 2.1.1 Liaoning Ruixing Chemical Group Co., Ltd.

Table 2.1.1-1 Information of Liaoning Ruixing Chemical Group Co., Ltd., 2012

<b>Company Background</b>		<b>Establishment</b>	2001
		<b>Staff</b>	xxx
		xxx	/
		<b>Enterprise type</b>	xxx
		xxx	xxx
		<b>Area, m<sup>2</sup></b>	xxx
<b>Basic information</b>		xxx	Liaoning Province
		<b>Contact person</b>	xxx
		<b>Contact number</b>	xxx
		<b>Address</b>	xxx
		<b>Website</b>	xxx
<b>Product structure</b>		<b>Other products (upstream/ downstream) they produced</b>	xxx
		<b>Core business</b>	xxx
<b>Target product</b>	<b>Production and technology</b>	<b>Capacity, t/a</b>	xxx
		xxx	xxx
		<b>Technology</b>	xxx
	<b>Sales</b>	xxx	xxx
		xxx	xxx
<b>Major end use market/ application</b>		xxx	

Source: CCM