

Global and China Potassium Reserves and Potash
Fertilizer Industry Report, 2010-2011

Jun 2011





The Vertical Portal for China Business Intelligence

# This report

- Analyzes global potash fertilizer supply & demand and competitive pattern.
- ◆ Focuses on potassium reserves supply & demand, import and export, and competitive pattern in China.
- Highlights the operation of global and Chinese leading enterprises.

### **Related Products**

China Bio-breeding Industry Report, 2010

China Aquaculture Industry Report, 2010

China Tomato Products Industry Report, 2009-2010

China Soybean and Soybean Processing Industry Report, 2009

China Glyphosate Industry Report, 2009

China Fertilizer Market Report, 2008

Please visit our website to order this report and find more information about other titles at www.researchinchina.com



The Vertical Portal for China Business Intelligence

## **Abstract**

Presently, the proved reserves of potassium in the world hit about 10 billion tons, but the distribution shows serious imbalance. Canada, Russia, Belarus and Brazil occupy more than 90% of the global potassium reserves, while China has only 2.2%.

Restricted by potassium resources, the global potash fertilizer market is also dominated by Potash Corp, Mosaic, Uralkali and Silvinit (the latter two were merged at the end of 2010). In 2010, the four manufacturers' output reached 23.876 million tons, accounting for 47.6% of the global total.

Major Potash Fertilizer Producers and Their Output, 2010 (by KCL, Kt)

Company	Country	Output	Share in Global Output
Potash Corp	Canada	8078	16.1%
Mosaic	America	5537	11.0%
Silvinit	Russia	5200	10.4%
Uralkali	Russia	5061	10.1%
ICL	Israel	4251	8.5%
APC	Jordan	1943	3.9%
Agrium	Canada	1784	3.6%
QingHai Salt Lake Industry Group Co., Ltd	China	2316	4.6%

Source: ResearchInChina

Potash Corp is the potash company boasting the largest capacity in the world and owns the mining right of 6 potassium deposits (5 in Saskatchewan and 1 in New Brunswick). In 2010, its potash fertilizer output achieved 8.078 million tons, representing 16.1% of the global total. Meanwhile, Potash Corp also actively made strategic investments in many countries, and now holds 32%, 28%, 14% and 22% shares respectively in SQM, APC, ICL and SINOFERT.

# ResearchInChina

### The Vertical Portal for China Business Intelligence

Known as the second biggest fertilizer maker in North America, Mosaic takes possession of the mining right of 3 potassium deposits in Canada and 2 potassium deposits in America. Its potash fertilizer capacity stands above 10 million tons, and its potash fertilizer output was 5.537 million tons in 2010.

Uralkali and Silvinit, two major potash fertilizer makers in Russia, respectively witnessed 5.061 million tons and 5.200 million tons of potash output in 2010, and were merged together at the end of 2010. Both of them have rich mineral resources, of which, Uralkali owns 3.44 billion tons, while Silvinit possesses 5.30 billion tons. In addition, ICL, APC and K+S are all the major potash giants of the world.

In recent years, the potash fertilizer output in China also experienced rapid growth, reaching 3.968 million tons in 2010, up 9.4% year-on-year, but the potash fertilizer consumption there has come to 9.151 million tons, with import dependence up to 56.6%.

The potash fertilizer industry in China aims at achieving "1:1:1 among Self-production, Import and Overseas", and the national policy also encourages overseas potash resource development. However, amid the limited potash resource at home, unsatisfactory results of overseas resource development and constantly increasing downstream demand, China will still highly depend on import of potash fertilizer in the next few years.

# Research nChina

### The Vertical Portal for China Business Intelligence

## Table of contents

#### 1. Overview of Potash Fertilizer Industry

- 1.1 Definition
- 1.2 Classification
- 1.3 Industry Chain

#### 2. Global Potassium Reserves and Potash Fertilizer

- 2.1 Global Potassium Reserves and Distribution
- 2.2 Global Potash Fertilizer Supply and Demand
- 2.3 Price of Potash Fertilizer
- 2.4 Competitive Pattern
- 2.5 Global Market Dynamics

# 3. Potassium Reserves and Potash Fertilizer in China

- 3.1 Distribution of Potassium Mineral Resources in China
- 3.2 Supply and Demand
- 3.2.1 Output
- 3.2.2 Consumption
- 3.3 Import and Export
- 3.3.1 Import
- 3.3.2 Export
- 3.4 Competitive Pattern
- 3.5 Development Prospect and Dynamics

#### 4. Global Potash Fertilizer Enterprises

- 4.1 Canada Potash Corp
- 4.1.1 Profile
- 4.1.2 Operation
- 4.1.3 Strategy
- 4.2 Agrium
- 4.2.1 Profile
- 4.2.2 Operation
- 4.3 Mosaic
- 4.3.1 Profile
- 4.3.2 Operation
- 4.3.3 Potash Fertilizer Business
- 4.4 Uralkali
- 4.4.1 Profile
- 4.4.2 Operation
- 4.4.3 Comparison Between Uralkali and Silvinit
- 4.4.4 Capacity Expansion Plan
- 4.5 Silvinit
- 4.5.1 Profile
- 4.5.2 Operation
- 4.5.3 Reserves
- 4.6 ICL
- 4.6.1 Profile
- 4.6.2 Operation
- 4.6.3 Potash Fertilizer Business
- 4.6.4 Strategy and Goals

#### 4.7 K+S

- 4.7.1 Profile
- 4.7.2 Operation
- 4.7.3 Potash Fertilizer Business
- 4.8 Arab Potash Company
- 4.8.1 Profile
- 4.8.2 Operation
- 4.8.3 Projects

#### 5. Chinese Potash Fertilizer Enterprises

- 5.1 Qinghai Salt Lake Industry Co., Ltd
- 5.1.1 Profile
- 5.1.2 Operation
- 5.1.3 Dynamics
- 5.2 SDIC Xinjiang Luobupo Potash Co., Ltd
- 5.2.1 Profile
- 5.2.2 Operation
- 5.3 BinDi Salt

# ResearchInChina

### The Vertical Portal for China Business Intelligence

### Selected Charts

- Distribution of Global Potassium Reserves
- Distribution of Global Potassium Reserves by Country
- Global Output of Potash Fertilizer, 2002-2010
- Distribution of Global Potash Fertilizer Output, 2009
- Forecast of Global Population and Arable Land Per Capita
- Growth Rate of N, P, K Fertilizer Consumption Worldwide, 2011F
- Monthly Average Price of Potash Fertilizer in Saskatchewan, May 2007-May 2011
- Key Potash Fertilizer Producers Worldwide and Their Output, 2010
- Distribution of Potassium Resources in China
- Output and YoY Growth of Potash Fertilizer in China, 2003-2010
- Distribution of Potash Fertilizer Output in China, 2010
- Apparent Consumption of Potash Fertilizer in China, 2008-2010
- Grain Output, Sown Acreage and YoY Growth in China, 2002-2009
- Import Volume of Potassium Chloride in China, 2007-2010
- Origins of Potassium Chloride Imports in China, 2010
- Import Value and Unit Price of Potassium Chloride in China, 2007-2010
- Export Volume, Value and Average Unit Price of Potash Fertilizer in China, 2008-2010
- Export Destinations of Potassium Chloride of China, 2010
- Key Potash Fertilizer Producers in China and Their Output, 2010
- Sales and Gross Profit of PCS, 2007-2010
- Output of PCS, 2004-2010
- Sales Volume of PCS, 2004-2010
- Sales Volume of Potash Fertilizer of PCS by Region, 2010
- Potassium Reserves of PCS
- Projects Completed and in Progress of PCS

# ResearchInChina

### The Vertical Portal for China Business Intelligence

## Selected Charts

- Sales and Net Income of Potash Fertilizer of Mosaic, 2008-2010
- Sales Volume and Unit Price of Potash Fertilizer of Mosaic, 2010
- Sales Volume of Potash Fertilizer of Mosaic by Region, 2010
- Sales and Net Income of Mosaic, 2008-2010
- Sales of Mosaic by Region, 2010
- Sales of Mosaic by Product, 2010
- Sales and Gross Profit of Potash Fertilizer of Mosaic, 2008-2010
- Sales Volume of Potash Fertilizer of Mosaic, 2008-2010
- Average Selling Price of Potash Fertilizer of Mosaic, 2008-2010
- Mineral Reserves and Product Output of Mosaic, 2008-2010
- Potassium Reserves of Mosaic
- Maximum and Actual Capacities of Potash Fertilizer of Mosaic
- Operating Income and Net Income of Uralkali, 2006-2010
- Output and Sales Volume of Potassium Chloride of Uralkali, 2006-2010
- Sales Volume of Potassium Chloride of Uralkali By Region, 2006-2010
- Sales of Uralkali by Region, 2010
- Average Export and Domestic Prices of Uralkali, 2006-2010
- Comparison Between Uralkali and Silvinit
- Operating Income and Gross Profit of Silvinit, 2007-2010
- Revenue of Silvinit by Product, 2010
- Potash Fertilizer Output of Silvinit, 2000-2010
- Potassium Reserves of Silvinit as of Jan 2011
- Operating Income and Gross Profit of ICL, 2008-2010
- Revenue of ICL by Business, 2010
- Potash Fertilizer Revenue of ICL, 2008-2010

### The Vertical Portal for China Business Intelligence

## Selected Charts

- Gross Margin of Potash Fertilizer of ICL, 2008-2010
- Fertilizer Output, Sales Volume and Closing Stock of ICL, 2009-2010
- Fertilizer Revenue of ICL by Region, 2010
- Operating Income of K+S, 2006-2010
- Operating Income of K+S by Product, 2006-2010
- Sales Volume of Potassium and Magnesium Products of ICL by Region, 2010
- Reserves and Potash Resources of K+S
- Operating Income and Gross Profit of APC, 2006-2010
- Output and Sales Volume of Potash Fertilizer of APC, 2006-2010
- APC Sales Volume by Region, 2006-2010
- Sales Volume of Potash Fertilizer of APC by Region, 2010
- Operating Income and Net Income of Qinghai Salt Lake, 2007-2010
- Potassium Chloride Output and Sales Volume of Qinghai Salt Lake, 2007-2010
- Potassium Chloride Sales and Gross Margin of Qinghai Salt Lake, 2007-2010
- Average Unit Price of Potassium Chloride of Qinghai Salt Lake, 2007-2010
- Operating Income and Net Income of SDIC Xinjiang Luobupo Potash, 2008-2010

# Research nChina

The Vertical Portal for China Business Intelligence

## How to Buy

### You can place your order in the following alternative ways:

- 1.Order online at www.researchinchina.com
- 2.Fax order sheet to us at fax number:+86 10 82601570
- 3. Email your order to: <a href="mailto:report@researchinchina.com">report@researchinchina.com</a>
- 4. Phone us at +86 10 82600828/ 82600893

Party A:		
Name:		
Address:		
Contact Person:	Tel	
E-mail:	Fax	

Party B:				
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)			
Address:	Room 1008, A2, Tower A, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080			
Contact Person:	Liao Yan		86-10-82600828	
E-mail:	report@researchinchina.com	Fax:	86-10-82601570	
Bank details:	Beneficial Name: Beijing Waterwood Technologies Co., Ltd Bank Name: Bank of Communications, Beijing Branch Bank Address: NO.1 jinxiyuan shijicheng,Landianchang,Haidian District,Beijing Bank Account No #: 110060668012015061217 Routing No #: 332906 Bank SWIFT Code: COMMCNSHBJG			

Title	Format	Cost
Total		

### **Choose type of format**

Hard copy	.1600 USD
PDF (Single user license)	.1500 USD
PDF (Enterprisewide license)	2300 USD

※ Reports will be dispatched immediately once full payment has been received.
Payment may be made by wire transfer or credit card via Paypal.

