

Report on Glyphosate Business Opportunities Worldwide

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Abstracts

This report is a value chain analysis of glyphosate's upstream industries whose development and opportunities are driven or influenced by glyphosate industry. The whole report is an integrated analysis and a professional forecast to guide investments and business movements for the upstream players who pay close attention to glyphosate industry or try to find opportunities from it.

This report helps readers to

- Understand the underlying trends driving changes in the industry

- Gain insight into leading producers in the world

- Use long-term forecasts provided to adjust strategy

- Access extra insight by talking with our research team directly

Global demand for glyphosate has kept increasing rapidly before 2014, along with the promotion of bio-tech crops (mainly Roundup Ready crops) in the world, especially in American countries including the US, Argentina, Brazil and Canada. Stimulated by the huge demand and reasonable profit of the product, many Chinese companies started building production lines of glyphosate and its upstream products such as glycine, iminodiacetonitrile (IDAN), diethanolamine, PMIDA, or phosphorus trichloride, and China has established a relatively mature and complete industrial chain from starting materials to terminal products—glyphosate formulations. Relying on advantages in cost and scale, China grasps more and more market share of glyphosate worldwide. Since

2015, the global demand for glyphosate decreased for the first time attributed to the decreasing planting area of herbicide-tolerant crops resulting from the decreasing price of corn, cotton and rapeseed.

China adopts three production routes of glyphosate technical. The AEA route and the IDAN route show strong competitiveness over the DEA route (the only one used abroad) by virtue of lower production cost and abundant local supply of raw materials as well as profitability supplemented by utilization of by-products.

So what is the future trend of global supply and demand of glyphosate and its main raw materials? How about the future competition of the three production routes? Will glyphosate production transfer from China and the US to other countries? Is there a possibility that Chinese glyphosate production transfers from the east to the west? And what opportunities will arise from the future development of glyphosate industry? Readers will find the answers in this report.

This report provides detailed analysis of the following aspects:

Global and China's supply and demand of glyphosate technical in 2010-2025;

Introduction and comparison of three production routes of glyphosate technical;

Projection of glyphosate supply by route in 2016-2025;

Projection of future possible transfer of glyphosate production worldwide;

Supply & demand of glycine, IDAN, diethanolamine, ethylene oxide, paraformaldehyde, yellow phosphorus, phosphorus trichloride, dimethyl phosphite, chlor-alkali, and methanol in 2006/2008-2015 and 2016-2025;

Opportunities for upstream industries derived from global glyphosate development.

Key players of glyphosate technical such as Zhejiang Wynca Chemical Industry Group Co., Ltd., Fuhua Tongda Agro-chemical Technology Co., Ltd. and Monsanto Company.

Contents

1 OVERVIEW OF GLOBAL GLYPHOSATE INDUSTRY

- 1.1 Supply (distribution, production, circulation)
- 1.2 Demand
- 1.3 Forecast on global glyphosate industry for 10 years
 - 1.3.1 Drivers and barriers
 - 1.3.2 Future prospect of global glyphosate industry

2 GLOBAL GLYPHOSATE CAPACITY INTEGRATION AND POSSIBLE INDUSTRIAL TRANSFER

- 2.1 Outstanding characters of current global glyphosate capacity distribution
- 2.2 Historical global capacity redistribution
- 2.3 Analysis on factors influencing glyphosate capacity redistribution and industrial transfer
 - 2.3.1 Influencing factors
 - 2.3.2 Rating of factor importance
- 2.4 Forecast on global glyphosate capacity redistribution and industrial transfer in China

3 DEVELOPMENT TREND OF GLYPHOSATE TECHNICAL PRODUCTION ROUTES

- 3.1 Current situation and market share of three major production routes
- 3.2 Introduction to glyphosate technical production technology
 - 3.2.1 AEA route
 - 3.2.2 DEA route
 - 3.2.3 IDAN route
- 3.3 Competitiveness analysis of different routes
 - 3.3.1 Accessibility of key raw materials
 - 3.3.2 Influence of stricter environmental protection policies
 - 3.3.3 Cost of glyphosate technical by route
- 3.4 Forecast on development trend and market share of three major production routes and potential new routes

4 OPPORTUNITIES DERIVED FROM DEVELOPMENT OF GLOBAL GLYPHOSATE INDUSTRY-RAW MATERIALS

- 4.1 Overview of value chain and profitable nodes in glyphosate's upstream industries

4.2 Investment and supply opportunities for key raw materials

- 4.2.1 Diethanolamine
- 4.2.2 Glycine
- 4.2.3 Paraformaldehyde
- 4.2.4 Iminodiacetonitrile

4.3 Investment and supply opportunities for universal upstream raw materials

- 4.3.1 Phosphorus chemicals
 - 4.3.1.1 Phosphorus ore
 - 4.3.1.2 Yellow phosphorus
 - 4.3.1.3 Phosphorus trichloride
 - 4.3.1.4 Dimethyl phosphite
- 4.3.2 Chlor-alkali products
- 4.3.3 Ethylene oxide
- 4.3.4 Methanol

5 NON-PRODUCT OPPORTUNITIES DERIVED FROM DEVELOPMENT OF GLOBAL GLYPHOSATE INDUSTRY

5.1 Technology solutions

- 5.1.1 Yield improvement
- 5.1.2 By-product recycling
- 5.1.3 Waste treatment

5.2 International trade and agent

6 OPPORTUNITIES AND RECOMMENDATIONS FOR GLOBAL PETROCHEMICAL ENTERPRISES

6.1 Profitable and promising nodes in glyphosate value chain related to petrochemical enterprises

6.2 Future potential opportunities and investment direction

7 OPPORTUNITIES AND RECOMMENDATIONS FOR MARKET PARTICIPANT INVOLVED IN NATURAL GAS CHEMICAL INDUSTRY

7.1 Current investment movements of natural gas chemical enterprises worldwide and factors behind

7.2 Profitable and promising nodes in glyphosate value chain related to natural gas chemical industry

7.3 Future potential opportunities and investment direction

8 OPPORTUNITIES AND RECOMMENDATIONS FOR MARKET PARTICIPANT INVOLVED IN PHOSPHORUS CHEMICAL INDUSTRY

8.1 Profitable and promising nodes in glyphosate value chain related to phosphorus chemical industry

8.2 Future potential opportunities and investment direction

9 OPPORTUNITIES IN OTHER INDUSTRIES (COAL, CHLOR-ALKALI)

10 APPENDIX: KEY PLAYERS OF GLYPHOSATE TECHNICAL

10.1 Zhejiang Wynca Chemical Industry Group Co., Ltd.

10.2 Fuhua Tongda Agro-chemical Technology Co., Ltd.

10.3 Hubei Trisun Chemicals Co., Ltd.

10.4 Nantong Jiangshan Agrochemical & Chemical Co., Ltd.

10.5 Shandong Weifang Rainbow Chemical Co., Ltd.

10.6 Jiangsu Yangnong Chemical Co., Ltd.

10.7 Jiangsu Good Harvest-Weien Agrochemical Co., Ltd.

10.8 CEFC Anhui International Holding Co., Ltd.

10.9 Monsanto Company

10.10 Atanor S.C.A.

List Of Tables

LIST OF TABLES

Table 1.1-1 Key players of glyphosate technical in the world, 2015

Table 1.3.1-1 Global production of bioethanol and biodiesel, 2000-2014 (billion liter)

Table 1.3.1-2 Production of bioethanol and corresponding corn consumption in the US and Brazil, 2005-2015

Table 1.3.1-3 Global non-tillage area by continent, 2008 and 2013 ('000 ha)

Table 1.3.1-4 Comparison of glyphosate, paraquat and glufosinate-ammonium

Table 2.1-1 Key locations of glyphosate technical makers in the world, 2015

Table 2.3.2-1 Factors impacting profitability of glyphosate business

Table 3.3.2-1 Name list of four glyphosate (PMIDA) manufacturers passing the environmental protection verification launched by the Ministry of Environmental Protection of China in 2014

Table 3.3.2-2 Source and content of glyphosate liquid waste

Table 3.3.2-3 Major glyphosate manufacturers applying membrane treatment device in China

Table 3.3.2-4 Comparison of membrane method and selective transformation and burning method for disposal of glyphosate mother liquid

Table 3.3.2-5 Investment of 100,000 t/a organophosphorus wastewater treating project by Zhejiang Wynca Chemical Group Co., Ltd.

Table 3.3.2-6 Hydrogen utilization project of Youth Chemical Co., Ltd.

Table 3.3.3-1 Cost comparison of three different routes for glyphosate technical production in China, Jun. 2016, USD/t glyphosate

Table 3.3.3-2 Raw material cost of AEA route for glyphosate technical production in China, Jun. 2016

Table 3.3.3-3 Raw material cost of DEA route for glyphosate technical production in China, Jun. 2016

Table 3.3.3-4 Raw material cost of IDAN route for glyphosate technical production in China, Jun. 2016

Table 4.2.3-1 Global capacity and output of paraformaldehyde by continent, 2013-2015

Table 4.2.3-2 Key global producers of paraformaldehyde beyond Mainland China

Table 4.2.4-1 Key IDAN producers in China, 2014-2015

Table 4.3.1.2-1 Major suppliers' output of yellow phosphorus in the world, 2015

Table 4.3.1.2-2 Competitiveness analysis of yellow phosphorus industry in China, the US, Kazakhstan and Vietnam, 2013

Table 4.3.1.3-1 Main producers of phosphorus trichloride in the world, 2015

Table 4.3.1.4-1 Global major dimethyl phosphite producers, 2015

Table 10.1-1 Capacity and output of glyphosate technical in Zhejiang Wynca, 2006-2015

Table 10.2-1 Capacity and output of glyphosate technical in Fuhua Tongda, 2006-2015

Table 10.3-1 Capacity and output of glyphosate technical in Hubei Trisun, 2008-2015

Table 10.4-1 Nantong Jiangshan's major subsidiaries

Table 10.4-2 Capacity of major products in Nantong Jiangshan, 2015

Table 10.4-3 Capacity and output of glyphosate technical in Nantong Jiangshan, 2008-2015

Table 10.5-1 Factories of Shandong Rainbow and main products

Table 10.5-2 Capacity and output of glyphosate technical in Shandong Rainbow, 2008-2015

Table 10.6-1 Jiangsu Yangnong's revenue by product, 2014

Table 10.6-2 Capacity and output of glyphosate technical in Jiangsu Yangnong, 2008-2015

Table 10.7-1 Capacity and output of glyphosate technical in Jiangsu Weien, 2008-2015

Table 10.8-1 Capacity and output of glyphosate technical in Anhui Huaxing, 2008-2015

Table 10.9-1 Monsanto's glyphosate technical plants in the world

Table 10.9-2 Monsanto's net sales and sales volume of glyphosate-based herbicides, 2004-2015

Table 10.9-3 Monsanto's brands of glyphosate-based herbicides

Table 10.10-1 Atanor's glyphosate plants

Table 10.10-2 Atanor's glyphosate brands

List Of Figures

LIST OF FIGURES

Figure 1.1-1 Global output of glyphosate technical, 2010-2015

Figure 1.1-2 Output share of glyphosate technical by province in China, 2010-2015

Figure 1.1-3 Output share of glyphosate technical by province in China, 2015

Figure 1.1-4 Circulation of glyphosate technical in the world, 2015

Figure 1.2-1 Global glyphosate demand and its growth rate, 2010-2015

Figure 1.2-2 Global consumption of glyphosate by region, 2015

Figure 1.3.1-1 Growth rates of global glyphosate demand and related drivers, 2011-2015

Figure 1.3.1-2 Global harvested area of biotech crops by trait, 2006-2015

Figure 1.3.1-3 Global planting area of dominant herbicide-tolerant and stacked traits crops, 2006-2012

Figure 1.3.2-1 Forecast on global demand for glyphosate, 2016-2025

Figure 2.3.1-1 Factors impacting profitability of glyphosate business

Figure 3.1-1 Output of glyphosate technical by different routes in the world, 2006-2015

Figure 3.1-2 Output share of glyphosate technical by different routes in the world, 2006-2015

Figure 3.1-3 Output of glyphosate technical by different routes in China, 2006-2015

Figure 3.1-4 Output share of glyphosate technical by different routes in China, 2006-2015

Figure 3.2.1-1 Brief pathway of AEA route for glyphosate technical production in China

Figure 3.2.1-2 Flowchart of AEA route for glyphosate technical production in China

Figure 3.2.2-1 Brief pathway of DEA route for glyphosate technical production in China

Figure 3.2.2-2 Flowchart of DEA route for glyphosate technical production in China

Figure 3.2.3-1 Brief pathway of IDAN route for glyphosate technical production in China

Figure 3.2.3-2 Flowchart of IDAN route for glyphosate technical production in China

Figure 3.3.1-1 DEA's output, import volume and consumption in glyphosate & PMIDA in China, 2009-2015

Figure 3.3.1-2 Capacity and output of IDAN in China, 2009-2015

Figure 3.4-1 Predicted output of glyphosate technical by different routes in the world, 2016-2025

Figure 4.2.1-1 Global output of DEA, 2010-2015

Figure 4.2.1-2 Output and import volume of DEA in China, 2010-2015

Figure 4.2.1-3 China's import volume of DEA, 2010-2015

Figure 4.2.1-4 Global consumption of DEA by downstream segment, 2015

Figure 4.2.1-5 Consumption of DEA in the US by downstream segment, 2015

- Figure 4.2.1-6 Apparent consumption of DEA in China, 2010-2015
- Figure 4.2.1-7 Forecast on global demand for DEA, 2016-2025
- Figure 4.2.2-1 Global capacity and output of glycine, 2010-2015
- Figure 4.2.2-2 Global glycine capacity by country, 2015
- Figure 4.2.2-3 Global glycine consumption by end use segment, 2010-2015
- Figure 4.2.2-4 Global consumption of glycine by downstream segment, 2015
- Figure 4.2.2-5 Forecast on global demand for glycine, 2016-2025
- Figure 4.2.3-1 Global production and consumption of paraformaldehyde, 2006-2015
- Figure 4.2.3-2 Global distribution of paraformaldehyde consumption by continent, 2015
- Figure 4.2.3-3 Global consumption of paraformaldehyde by downstream segment, 2015
- Figure 4.2.3-4 Forecast on global demand for paraformaldehyde, 2016-2025
- Figure 4.2.4-1 Global capacity and output of IDAN, 2006-2015
- Figure 4.2.4-2 Global consumption of IDAN, 2006-2015
- Figure 4.2.4-3 Global consumption of IDAN by country, 2015
- Figure 4.2.4-4 Global consumption of IDAN by downstream segment, 2015
- Figure 4.2.4-5 Forecast on global demand for IDAN, 2016-2025
- Figure 4.3.1.1-1 Global output of phosphorus ore, 2008-2015
- Figure 4.3.1.1-2 Global export volume of phosphorus ore by region, 2013
- Figure 4.3.1.1-3 Global import volume of phosphorus ore by region, 2013
- Figure 4.3.1.2-1 Capacity distribution of major yellow phosphorus producers in the world, 2014
- Figure 4.3.1.3-1 Capacity structure of phosphorus trichloride by region, 2010-2015
- Figure 4.3.1.3-2 Output structure of phosphorus trichloride by region, 2010-2015
- Figure 4.3.1.4-1 Global consumption of dimethyl phosphite by downstream segment, 2015
- Figure 4.3.2-1 Distribution of global caustic soda capacity, 2006-2015
- Figure 4.3.2-2 Distribution of global caustic soda output, 2006-2015
- Figure 4.3.2-3 Global consumption of caustic soda by downstream segment, 2015
- Figure 4.3.2-4 Global consumption of chlorine by downstream segment, 2015
- Figure 4.3.3-1 Global capacity and output of ethylene oxide, 2006-2015
- Figure 4.3.3-2 Global output distribution of ethylene oxide by region, 2015
- Figure 4.3.3-3 Global consumption of ethylene oxide by downstream segment, 2015
- Figure 4.3.4-1 Global capacity and output of methanol, 2006-2015
- Figure 4.3.4-2 Global consumption of methanol by downstream segment, 2014
- Figure 5.2-1 China's top 10 export destinations of glyphosate, 2011-2015
- Figure 5.2-2 China's export of glyphosate by volume and destined continent, 2011-2015
- Figure 6.1-1 Global consumption of DEA in glyphosate production, 2006-2015
- Figure 6.1-2 Global consumption of triethylamine in glyphosate production, 2006-2015
- Figure 10.1-1 Main business structure of Zhejiang Wynca by revenue, 2015

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