

GLOBAL CALCIUM CHLORIDE MARKET FORECAST 2017-2025

https://marketpublishers.com/r/G14EBD81666EN.html

Date: December 2017

Pages: 139

Price: US\$ 2,500.00 (Single User License)

ID: G14EBD81666EN

Abstracts

KEY FINDINGS

Globally, calcium chloride is widely used as a dust control and de-icing agent and has experienced a growing demand from FMCG sector in recent years. The global market for calcium chloride stands to witness a CAGR rise of 6.36% for the forecast years of 2017-2025.

MARKET INSIGHTS

The significant market segment for calcium chloride is the application segment which is further sub-divided into construction, dust control & de-icing, pharmaceuticals and other applications. Growing demand for calcium chloride in waste treatment and in several agro-industries is significantly boosting the market demand. However, stringent regulations in using them and possible adverse effect of using calcium chloride on to the environment might prove challenging for the market growth.

REGIONAL INSIGHTS

North America, Asia-Pacific, Europe and rest of the world are the regions included in the geographical segmentation of the global calcium chloride market. The Asia-Pacific market is expected to exhibit a considerable growth due to several emerging companies engaging in this market. On the other hand, the North American market is predicted to contribute most significantly during the forecast period on account of several application of calcium chloride for de-icing roads and runways and in the food processing sector in this region.



COMPETITIVE INSIGHTS

Some of the famous global companies operating in this market include Aditya Birla Chemicals Ltd, Auro Chemical, BJ Services Company, Nedmag, Hill Brother Chemical Company, Peters Chemical Company, Solvay Sa, Quingdao Huadong Calcium Producing Co.Ltd, Tangshan Sanyou Chemical Industries Co Ltd, Tiger Calcium, Tetra Chemicals, Weifang Haibin Chemical Co. Ltd, Weifang Taize Chemical Industry Co. Ltd, The Dow Chemical Company (Occidental Chemical Corporation), and Zirax Limited



Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
 - 2.1.1. SECONDARY DATA
 - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
- 3.2.1. INCREASING DEMAND FOR SHALE GAS IN NORTH AMERICA IS AUGMENTING THE MARKET GROWTH
 - 3.2.2. THE CONCEPT OF 'GOING ORGANIC'
- 3.2.3. CALCIUM CHLORIDE FINDS ITS MAJOR APPLICATION IN DE-ICING AND DUST CONTROL INDUSTRY

4. MARKET DYNAMICS

- 4.1. MARKET DEFINITION
- 4.2. DRIVERS
- 4.2.1. INCREASING USE OF CALCIUM CHLORIDE AS A DE-ICING AND DUST CONTROL AGENT
 - 4.2.2. RISING DEMAND FROM FMCG SECTOR
 - 4.2.3. DEMAND FROM OIL AND GAS INDUSTRY
- 4.2.4. GROWING NEED FOR CONSTRUCTION AND INFRASTRUCTURE DEVELOPMENT



4.2.5. PENETRATION INTO NICHE MARKET

- 4.3. RESTRAINTS
 - 4.3.1. STRICT GOVERNMENT REGULATIONS
 - 4.3.2. EFFECTS OF DE-ICING AGENTS ON ENVIRONMENT
- 4.4. MARKET OPPORTUNITIES
- 4.4.1. MULTIPLE APPLICATIONS IN THE AGRO-INDUSTRY
- 4.4.2. INCREASING DEMAND FOR WASTE TREATMENT
- 4.5. CHALLENGES
 - 4.5.1. ADVERSE IMPACT ON HEALTH
 - 4.5.2. DIMINISHING LIMESTONE RESERVES

5. MARKET BY APPLICATION

- 5.1. DE-ICING AND DUST CONTROL INDUSTRY
- 5.2. CONSTRUCTION
- 5.3. PHARMACEUTICAL
- 5.4. OTHERS

6. KEY ANALYTICS

- 6.1. PORTER'S 5 FORCE ANALYSIS
 - 6.1.1. THREAT OF NEW ENTRANTS
 - 6.1.2. THREAT OF SUBSTITUTE PRODUCTS
 - 6.1.3. BARGAINING POWER OF BUYERS
 - 6.1.4. BARGAINING POWER OF SUPPLIERS
 - 6.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 6.2. VALUE CHAIN ANALYSIS
 - 6.2.1. SUPPLIERS
 - 6.2.2. PRODUCTION & MANUFACTURING
 - 6.2.3. RETAILING & DISTRIBUTION
 - 6.2.4. END USER
- 6.3. REGULATORY FRAMEWORK
- 6.4. KEY BUYING CRITERIA
 - 6.4.1. APPLICATION
 - 6.4.2. CONCENTRATION
 - 6.4.3. EFFICIENCY
 - 6.4.4. PRICE
- 6.5. INVESTMENT OUTLOOK
 - 6.5.1. REGIONAL OUTLOOK



6.5.2. APPLICATION OUTLOOK

6.6. OPPORTUNITY MATRIX

7. GEOGRAPHICAL ANALYSIS

- 7.1. NORTH AMERICA
 - 7.1.1. U.S.
 - 7.1.2. CANADA
- 7.2. EUROPE
 - 7.2.1. UNITED KINGDOM
 - **7.2.2. FRANCE**
 - **7.2.3. GERMANY**
 - 7.2.4. SPAIN
- 7.2.5. REST OF EUROPE
- 7.3. ASIA PACIFIC
 - 7.3.1. CHINA
 - 7.3.2. INDIA
 - 7.3.3. JAPAN
 - 7.3.4. AUSTRALIA
 - 7.3.5. REST OF ASIA PACIFIC
- 7.4. ROW
 - 7.4.1. LATIN AMERICA
 - 7.4.2. MIDDLE EAST & AFRICA

8. COMPETITIVE LANDSCAPE

- 8.1. MARKET SHARE ANALYSIS
 - 8.1.1. DOW CHEMICALS (OCCIDENTAL CHEMICAL CORPORATION)
 - 8.1.2. SOLVAY SA
 - 8.1.3. TETRA CHEMICALS
 - 8.1.4. TIGER CALCIUM SERVICES
 - 8.1.5. TANGSHAN SANYOU CHEMICALS
- 8.2. TOP WINNING STRATEGIES
 - 8.2.1. JOINT VENTURE
 - 8.2.2. PRODUCT LAUNCH
 - 8.2.3. PRODUCTION CAPACITY EXPANSION
 - 8.2.4. MERGER & ACQUISITION
- 8.3. COMPANY PROFILE
- 8.3.1. AURO CHEMICAL



- 8.3.1.1. OVERVIEW
- 8.3.1.2. PRODUCT PORTFOLIO
- 8.3.1.3. SCOT ANALYSIS
- 8.3.1.4. STRATEGIC ANALYSIS
- 8.3.2. ADITYA BIRLA CHEMICALS LTD.
- 8.3.2.1. OVERVIEW
- 8.3.2.2. PRODUCT PORTFOLIO
- 8.3.2.3. STRATEGIC INITIATIVES
- 8.3.2.4. SCOT ANALYSIS
- 8.3.2.5. STRATEGIC INITIATIVES
- 8.3.3. BJ SERVICES COMPANY
- 8.3.3.1. OVERVIEW
- 8.3.3.2. PRODUCTION PORTFOLIO
- 8.3.3.3. SCOT ANALYSIS
- 8.3.3.4. STRATEGIC ANALYSIS
- 8.3.4. HILL BROTHER CHEMICAL COMPANY
 - 8.3.4.1. OVERVIEW
 - 8.3.4.2. PRODUCT PORTFOLIO
 - 8.3.4.3. SCOT ANALYSIS
 - 8.3.4.4. STRATEGIC ANALYSIS
- 8.3.5. NEDMAG
 - 8.3.5.1. OVERVIEW
 - 8.3.5.2. PRODUCT PORTFOLIO
 - 8.3.5.3. SCOT ANALYSIS
 - 8.3.5.4. STRATEGIC ANALYSIS
- 8.3.6. PETERS CHEMICAL COMPANY
 - 8.3.6.1. OVERVIEW
 - 8.3.6.2. PRODUCT PORTFOLIO
 - 8.3.6.3. SCOT ANALYSIS
 - 8.3.6.4. STRATEGIC ANALYSIS
- 8.3.7. QUINGDAO HUADONG CALCIUM PRODUCING CO.LTD
 - 8.3.7.1. OVERVIEW
 - 8.3.7.2. PRODUCT PORTFOLIO
 - 8.3.7.3. SCOT ANALYSIS
 - 8.3.7.4. STRATEGIC ANALYSIS
- 8.3.8. SOLVAY SA
 - 8.3.8.1. OVERVIEW
 - 8.3.8.2. PRODUCT PORTFOLIO
- 8.3.8.3. SCOT ANALYSIS



8.3.8.4. STRATEGIC ANALYSIS

8.3.9. TANGSHAN SANYOU CHEMICAL INDUSTRIES CO., LTD.

- 8.3.9.1. OVERVIEW
- 8.3.9.2. PRODUCT PORTFOLIO
- 8.3.9.3. SCOT ANALYSIS
- 8.3.9.4. STRATEGIC ANALYSIS
- 8.3.10. TETRA CHEMICALS
 - 8.3.10.1. OVERVIEW
 - 8.3.10.2. PRODUCT PORTFOLIO
 - 8.3.10.3. SCOT ANALYSIS
- 8.3.10.4. STRATEGIC ANALYSIS
- 8.3.11. TIGER CALCIUM
 - 8.3.11.1. OVERVIEW
 - 8.3.11.2. PRODUCT PORTFOLIO
 - 8.3.11.3. SCOT ANALYSIS
 - 8.3.11.4. STRATEGIC ANALYSIS
- 8.3.12. WEIFANG HAIBIN CHEMICAL CO. LTD
 - 8.3.12.1. OVERVIEW
 - 8.3.12.2. PRODUCT PORTFOLIO
 - 8.3.12.3. SCOT ANALYSIS
 - 8.3.12.4. STRATEGIC ANALYSIS
- 8.3.13. THE DOW CHEMICAL COMPANY (OCCIDENTAL CHEMICAL

CORPORATION)

- 8.3.13.1. OVERVIEW
- 8.3.13.2. PRODUCT PORTFOLIO
- 8.3.13.3. STRATEGIC INITIATIVE
- 8.3.13.4. SCOT ANALYSIS
- 8.3.13.5. STRATEGIC ANALYSIS
- 8.3.14. WEIFANG TAIZE CHEMICAL INDUSTRY CO. LTD
 - 8.3.14.1. OVERVIEW
 - 8.3.14.2. PRODUCT PORTFOLIO
 - 8.3.14.3. SCOT ANALYSIS
 - 8.3.14.4. STRATEGIC ANALYSIS
- 8.3.15. ZIRAX LIMITED
 - 8.3.15.1. OVERVIEW
 - 8.3.15.2. PRODUCT PORTFOLIO
 - 8.3.15.3. SCOT ANALYSIS
 - 8.3.15.4. STRATEGIC ANALYSIS



List Of Tables

LIST OF TABLES

Table 1 GLOBAL CALCIUM CHLORIDE MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)

Table 2 PERMITTED USES OF CALCIUM CHLORIDE IN FOOD INDUSTRY
Table 3 IMPACT ON ENVIRONMENT

Table 4 GLOBAL CALCIUM CHLORIDE MARKET BY APPLICATIONS 2017-2025 (\$ MILLION)

Table 5 GLOBAL DEICING AND DUST CONTROL MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)

Table 6 GLOBAL CONSTRUCTION MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)

Table 7 GLOBAL PHARMACEUTICAL MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)

Table 8 GLOBAL OTHERS MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)
Table 9 APPROXIMATE RAW MATERIAL AND UTILITY COMPOSITION FOR ONE
METRIC TON OF CACL2 PRODUCTION

Table 10 GLOBAL CALCIUM CHLORIDE MARKET BY GEOGRAPHY 2017-2025 (\$ MILLION)

Table 11 NORTH AMERICA CALCIUM CHLORIDE MARKET BY COUNTRY 2017-2025 (\$ MILLION)

Table 12 EUROPE CALCIUM CHLORIDE MARKET BY COUNTRY 2017-2025 (\$ MILLION)

Table 13 ASIA-PACIFIC CALCIUM CHLORIDE MARKET BY COUNTRY 2017-2025 (\$ MILLION)

Table 14 REST OF THE WORLD CALCIUM CHLORIDE MARKET BY COUNTRY 2017-2025 (\$ MILLION)



List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL CALCIUM CHLORIDE MARKET BY APPLICATION 2017-2025 (\$ MILLION)

Figure 2 GLOBAL DUST CONTROL AND DE-ICING MARKET 2017-2025 (\$ MILLION)

Figure 3 ADVANTAGE OF CALCIUM CHRORIDE'S LOW MELTING RANGE

Figure 4 GLOBAL GAS PRODUCTION IN 2014 & 2015 (BILLION CUBIC METER)

Figure 5 CURING TIME WITH CALCIUM CHLORIDE

Figure 6 GLOBAL DEICING AND DUST CONTROL MARKET 2017-2025 (\$ MILLION)

Figure 7 GLOBAL CONSTRUCTION MARKET 2017-2025 (\$ MILLION)

Figure 8 GLOBAL PHARMACEUTICAL MARKET 2017-2025 (\$ MILLION)

Figure 9 GLOBAL OTHERS MARKET 2017-2025 (\$ MILLION)

Figure 10 LIMESTONE HYDROCHLORIC ACID PROCESS FLOWSHEET

Figure 11 INVESTMENT PREPOSITION FOR CALCIUM CHLORIDE MARKET BY REGION - 2016

Figure 12 INVESTMENT PREPOSITION FOR CALCIUM CHLORIDE MARKET BY APPLICATION – 2016

Figure 13 UNITED STATES CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 14 CANADA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 15 UK CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 16 FRANCE CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 17 GERMANY CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 18 SPAIN CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 19 REST OF EUROPE CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 20 CHINA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 21 INDIA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 22 JAPAN CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 23 AUSTRALIA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 24 ROAPAC CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 25 LATIN AMERICA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 26 MIDDLE EAST & AFRICA CALCIUM CHLORIDE MARKET 2017-2025 (\$ MILLION)

Figure 27 MARKET SHARE: GLOBAL CALCIUM CHLORIDE MARKET 2016



I would like to order

Product name: GLOBAL CALCIUM CHLORIDE MARKET FORECAST 2017-2025

Product link: https://marketpublishers.com/r/G14EBD81666EN.html

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G14EBD81666EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970