

# Global De-icing Calcium Chloride Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GF5A9C47818DEN.html

Date: February 2023

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: GF5A9C47818DEN

# **Abstracts**

Calcium chloride can lower the freezing point of water, and spreading calcium chloride hydrate on the road can prevent icing and deicing and melting snow

According to our (Global Info Research) latest study, the global De-icing Calcium Chloride market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global De-icing Calcium Chloride market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### Key Features:

Global De-icing Calcium Chloride market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global De-icing Calcium Chloride market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029



Global De-icing Calcium Chloride market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global De-icing Calcium Chloride market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for De-icing Calcium Chloride

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global De-icing Calcium Chloride market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Compass Minerals, Cargill, Kissner, Maine Salt and General Atomics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

De-icing Calcium Chloride market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Calcium Chloride Dihydrate

Calcium Chloride Anhydrous



# Market segment by Application Road Airport Port Household Others Major players covered **Compass Minerals** Cargill Kissner Maine Salt **General Atomics** OxyChem Ossian Blank Industries **BCA Products Xynyth** Alaskan Tetra Technologies



Ward Chemical

Tiger Calcium

Zirax

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe De-icing Calcium Chloride product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of De-icing Calcium Chloride, with price, sales, revenue and global market share of De-icing Calcium Chloride from 2018 to 2023.

Chapter 3, the De-icing Calcium Chloride competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the De-icing Calcium Chloride breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.



Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and De-icing Calcium Chloride market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of De-icing Calcium Chloride.

Chapter 14 and 15, to describe De-icing Calcium Chloride sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of De-icing Calcium Chloride
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global De-icing Calcium Chloride Consumption Value by Type: 2018

#### Versus 2022 Versus 2029

- 1.3.2 Calcium Chloride Dihydrate
- 1.3.3 Calcium Chloride Anhydrous
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global De-icing Calcium Chloride Consumption Value by Application:

#### 2018 Versus 2022 Versus 2029

- 1.4.2 Road
- 1.4.3 Airport
- 1.4.4 Port
- 1.4.5 Household
- 1.4.6 Others
- 1.5 Global De-icing Calcium Chloride Market Size & Forecast
  - 1.5.1 Global De-icing Calcium Chloride Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global De-icing Calcium Chloride Sales Quantity (2018-2029)
- 1.5.3 Global De-icing Calcium Chloride Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Compass Minerals
  - 2.1.1 Compass Minerals Details
  - 2.1.2 Compass Minerals Major Business
  - 2.1.3 Compass Minerals De-icing Calcium Chloride Product and Services
  - 2.1.4 Compass Minerals De-icing Calcium Chloride Sales Quantity, Average Price,

#### Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Compass Minerals Recent Developments/Updates
- 2.2 Cargill
  - 2.2.1 Cargill Details
  - 2.2.2 Cargill Major Business
  - 2.2.3 Cargill De-icing Calcium Chloride Product and Services
  - 2.2.4 Cargill De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)



- 2.2.5 Cargill Recent Developments/Updates
- 2.3 Kissner
  - 2.3.1 Kissner Details
  - 2.3.2 Kissner Major Business
  - 2.3.3 Kissner De-icing Calcium Chloride Product and Services
  - 2.3.4 Kissner De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.3.5 Kissner Recent Developments/Updates
- 2.4 Maine Salt
  - 2.4.1 Maine Salt Details
  - 2.4.2 Maine Salt Major Business
  - 2.4.3 Maine Salt De-icing Calcium Chloride Product and Services
  - 2.4.4 Maine Salt De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 Maine Salt Recent Developments/Updates
- 2.5 General Atomics
  - 2.5.1 General Atomics Details
  - 2.5.2 General Atomics Major Business
  - 2.5.3 General Atomics De-icing Calcium Chloride Product and Services
  - 2.5.4 General Atomics De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 General Atomics Recent Developments/Updates
- 2.6 OxyChem
  - 2.6.1 OxyChem Details
  - 2.6.2 OxyChem Major Business
  - 2.6.3 OxyChem De-icing Calcium Chloride Product and Services
  - 2.6.4 OxyChem De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.6.5 OxyChem Recent Developments/Updates
- 2.7 Ossian
  - 2.7.1 Ossian Details
  - 2.7.2 Ossian Major Business
  - 2.7.3 Ossian De-icing Calcium Chloride Product and Services
  - 2.7.4 Ossian De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.7.5 Ossian Recent Developments/Updates
- 2.8 Blank Industries
  - 2.8.1 Blank Industries Details
  - 2.8.2 Blank Industries Major Business



- 2.8.3 Blank Industries De-icing Calcium Chloride Product and Services
- 2.8.4 Blank Industries De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 Blank Industries Recent Developments/Updates
- 2.9 BCA Products
  - 2.9.1 BCA Products Details
  - 2.9.2 BCA Products Major Business
  - 2.9.3 BCA Products De-icing Calcium Chloride Product and Services
  - 2.9.4 BCA Products De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 BCA Products Recent Developments/Updates
- 2.10 Xynyth
  - 2.10.1 Xynyth Details
  - 2.10.2 Xynyth Major Business
  - 2.10.3 Xynyth De-icing Calcium Chloride Product and Services
  - 2.10.4 Xynyth De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.10.5 Xynyth Recent Developments/Updates
- 2.11 Alaskan
  - 2.11.1 Alaskan Details
  - 2.11.2 Alaskan Major Business
  - 2.11.3 Alaskan De-icing Calcium Chloride Product and Services
  - 2.11.4 Alaskan De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.11.5 Alaskan Recent Developments/Updates
- 2.12 Tetra Technologies
  - 2.12.1 Tetra Technologies Details
  - 2.12.2 Tetra Technologies Major Business
  - 2.12.3 Tetra Technologies De-icing Calcium Chloride Product and Services
  - 2.12.4 Tetra Technologies De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.12.5 Tetra Technologies Recent Developments/Updates
- 2.13 Solvay
  - 2.13.1 Solvay Details
  - 2.13.2 Solvay Major Business
  - 2.13.3 Solvay De-icing Calcium Chloride Product and Services
  - 2.13.4 Solvay De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.13.5 Solvay Recent Developments/Updates



- 2.14 Ward Chemical
  - 2.14.1 Ward Chemical Details
  - 2.14.2 Ward Chemical Major Business
  - 2.14.3 Ward Chemical De-icing Calcium Chloride Product and Services
- 2.14.4 Ward Chemical De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Ward Chemical Recent Developments/Updates
- 2.15 Tiger Calcium
  - 2.15.1 Tiger Calcium Details
  - 2.15.2 Tiger Calcium Major Business
  - 2.15.3 Tiger Calcium De-icing Calcium Chloride Product and Services
  - 2.15.4 Tiger Calcium De-icing Calcium Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.15.5 Tiger Calcium Recent Developments/Updates
- 2.16 Zirax
  - 2.16.1 Zirax Details
  - 2.16.2 Zirax Major Business
  - 2.16.3 Zirax De-icing Calcium Chloride Product and Services
  - 2.16.4 Zirax De-icing Calcium Chloride Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.16.5 Zirax Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: DE-ICING CALCIUM CHLORIDE BY MANUFACTURER

- 3.1 Global De-icing Calcium Chloride Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global De-icing Calcium Chloride Revenue by Manufacturer (2018-2023)
- 3.3 Global De-icing Calcium Chloride Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of De-icing Calcium Chloride by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 De-icing Calcium Chloride Manufacturer Market Share in 2022
- 3.4.2 Top 6 De-icing Calcium Chloride Manufacturer Market Share in 2022
- 3.5 De-icing Calcium Chloride Market: Overall Company Footprint Analysis
  - 3.5.1 De-icing Calcium Chloride Market: Region Footprint
  - 3.5.2 De-icing Calcium Chloride Market: Company Product Type Footprint
  - 3.5.3 De-icing Calcium Chloride Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations



#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global De-icing Calcium Chloride Market Size by Region
  - 4.1.1 Global De-icing Calcium Chloride Sales Quantity by Region (2018-2029)
  - 4.1.2 Global De-icing Calcium Chloride Consumption Value by Region (2018-2029)
  - 4.1.3 Global De-icing Calcium Chloride Average Price by Region (2018-2029)
- 4.2 North America De-icing Calcium Chloride Consumption Value (2018-2029)
- 4.3 Europe De-icing Calcium Chloride Consumption Value (2018-2029)
- 4.4 Asia-Pacific De-icing Calcium Chloride Consumption Value (2018-2029)
- 4.5 South America De-icing Calcium Chloride Consumption Value (2018-2029)
- 4.6 Middle East and Africa De-icing Calcium Chloride Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 5.2 Global De-icing Calcium Chloride Consumption Value by Type (2018-2029)
- 5.3 Global De-icing Calcium Chloride Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 6.2 Global De-icing Calcium Chloride Consumption Value by Application (2018-2029)
- 6.3 Global De-icing Calcium Chloride Average Price by Application (2018-2029)

### **7 NORTH AMERICA**

- 7.1 North America De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 7.2 North America De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 7.3 North America De-icing Calcium Chloride Market Size by Country
  - 7.3.1 North America De-icing Calcium Chloride Sales Quantity by Country (2018-2029)
- 7.3.2 North America De-icing Calcium Chloride Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**



- 8.1 Europe De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 8.2 Europe De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 8.3 Europe De-icing Calcium Chloride Market Size by Country
  - 8.3.1 Europe De-icing Calcium Chloride Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe De-icing Calcium Chloride Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific De-icing Calcium Chloride Market Size by Region
  - 9.3.1 Asia-Pacific De-icing Calcium Chloride Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific De-icing Calcium Chloride Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 10.2 South America De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 10.3 South America De-icing Calcium Chloride Market Size by Country
- 10.3.1 South America De-icing Calcium Chloride Sales Quantity by Country (2018-2029)
- 10.3.2 South America De-icing Calcium Chloride Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)



#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa De-icing Calcium Chloride Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa De-icing Calcium Chloride Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa De-icing Calcium Chloride Market Size by Country
- 11.3.1 Middle East & Africa De-icing Calcium Chloride Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa De-icing Calcium Chloride Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 De-icing Calcium Chloride Market Drivers
- 12.2 De-icing Calcium Chloride Market Restraints
- 12.3 De-icing Calcium Chloride Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of De-icing Calcium Chloride and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of De-icing Calcium Chloride
- 13.3 De-icing Calcium Chloride Production Process
- 13.4 De-icing Calcium Chloride Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 De-icing Calcium Chloride Typical Distributors
- 14.3 De-icing Calcium Chloride Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global De-icing Calcium Chloride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global De-icing Calcium Chloride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Compass Minerals Basic Information, Manufacturing Base and Competitors
- Table 4. Compass Minerals Major Business
- Table 5. Compass Minerals De-icing Calcium Chloride Product and Services
- Table 6. Compass Minerals De-icing Calcium Chloride Sales Quantity (K MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Compass Minerals Recent Developments/Updates
- Table 8. Cargill Basic Information, Manufacturing Base and Competitors
- Table 9. Cargill Major Business
- Table 10. Cargill De-icing Calcium Chloride Product and Services
- Table 11. Cargill De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Cargill Recent Developments/Updates
- Table 13. Kissner Basic Information, Manufacturing Base and Competitors
- Table 14. Kissner Major Business
- Table 15. Kissner De-icing Calcium Chloride Product and Services
- Table 16. Kissner De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Kissner Recent Developments/Updates
- Table 18. Maine Salt Basic Information, Manufacturing Base and Competitors
- Table 19. Maine Salt Major Business
- Table 20. Maine Salt De-icing Calcium Chloride Product and Services
- Table 21. Maine Salt De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Maine Salt Recent Developments/Updates
- Table 23. General Atomics Basic Information, Manufacturing Base and Competitors
- Table 24. General Atomics Major Business
- Table 25. General Atomics De-icing Calcium Chloride Product and Services
- Table 26. General Atomics De-icing Calcium Chloride Sales Quantity (K MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. General Atomics Recent Developments/Updates
- Table 28. OxyChem Basic Information, Manufacturing Base and Competitors



- Table 29. OxyChem Major Business
- Table 30. OxyChem De-icing Calcium Chloride Product and Services
- Table 31. OxyChem De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. OxyChem Recent Developments/Updates
- Table 33. Ossian Basic Information, Manufacturing Base and Competitors
- Table 34. Ossian Major Business
- Table 35. Ossian De-icing Calcium Chloride Product and Services
- Table 36. Ossian De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Ossian Recent Developments/Updates
- Table 38. Blank Industries Basic Information, Manufacturing Base and Competitors
- Table 39. Blank Industries Major Business
- Table 40. Blank Industries De-icing Calcium Chloride Product and Services
- Table 41. Blank Industries De-icing Calcium Chloride Sales Quantity (K MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Blank Industries Recent Developments/Updates
- Table 43. BCA Products Basic Information, Manufacturing Base and Competitors
- Table 44. BCA Products Major Business
- Table 45. BCA Products De-icing Calcium Chloride Product and Services
- Table 46. BCA Products De-icing Calcium Chloride Sales Quantity (K MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. BCA Products Recent Developments/Updates
- Table 48. Xynyth Basic Information, Manufacturing Base and Competitors
- Table 49. Xynyth Major Business
- Table 50. Xynyth De-icing Calcium Chloride Product and Services
- Table 51. Xynyth De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Xynyth Recent Developments/Updates
- Table 53. Alaskan Basic Information, Manufacturing Base and Competitors
- Table 54. Alaskan Major Business
- Table 55. Alaskan De-icing Calcium Chloride Product and Services
- Table 56. Alaskan De-icing Calcium Chloride Sales Quantity (K MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Alaskan Recent Developments/Updates
- Table 58. Tetra Technologies Basic Information, Manufacturing Base and Competitors
- Table 59. Tetra Technologies Major Business
- Table 60. Tetra Technologies De-icing Calcium Chloride Product and Services
- Table 61. Tetra Technologies De-icing Calcium Chloride Sales Quantity (K MT),



Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Tetra Technologies Recent Developments/Updates

Table 63. Solvay Basic Information, Manufacturing Base and Competitors

Table 64. Solvay Major Business

Table 65. Solvay De-icing Calcium Chloride Product and Services

Table 66. Solvay De-icing Calcium Chloride Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Solvay Recent Developments/Updates

Table 68. Ward Chemical Basic Information, Manufacturing Base and Competitors

Table 69. Ward Chemical Major Business

Table 70. Ward Chemical De-icing Calcium Chloride Product and Services

Table 71. Ward Chemical De-icing Calcium Chloride Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Ward Chemical Recent Developments/Updates

Table 73. Tiger Calcium Basic Information, Manufacturing Base and Competitors

Table 74. Tiger Calcium Major Business

Table 75. Tiger Calcium De-icing Calcium Chloride Product and Services

Table 76. Tiger Calcium De-icing Calcium Chloride Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Tiger Calcium Recent Developments/Updates

Table 78. Zirax Basic Information, Manufacturing Base and Competitors

Table 79. Zirax Major Business

Table 80. Zirax De-icing Calcium Chloride Product and Services

Table 81. Zirax De-icing Calcium Chloride Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Zirax Recent Developments/Updates

Table 83. Global De-icing Calcium Chloride Sales Quantity by Manufacturer (2018-2023) & (K MT)

Table 84. Global De-icing Calcium Chloride Revenue by Manufacturer (2018-2023) & (USD Million)

Table 85. Global De-icing Calcium Chloride Average Price by Manufacturer (2018-2023) & (USD/MT)

Table 86. Market Position of Manufacturers in De-icing Calcium Chloride, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 87. Head Office and De-icing Calcium Chloride Production Site of Key Manufacturer

Table 88. De-icing Calcium Chloride Market: Company Product Type Footprint

Table 89. De-icing Calcium Chloride Market: Company Product Application Footprint



Table 90. De-icing Calcium Chloride New Market Entrants and Barriers to Market Entry Table 91. De-icing Calcium Chloride Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global De-icing Calcium Chloride Sales Quantity by Region (2018-2023) & (K MT)

Table 93. Global De-icing Calcium Chloride Sales Quantity by Region (2024-2029) & (K MT)

Table 94. Global De-icing Calcium Chloride Consumption Value by Region (2018-2023) & (USD Million)

Table 95. Global De-icing Calcium Chloride Consumption Value by Region (2024-2029) & (USD Million)

Table 96. Global De-icing Calcium Chloride Average Price by Region (2018-2023) & (USD/MT)

Table 97. Global De-icing Calcium Chloride Average Price by Region (2024-2029) & (USD/MT)

Table 98. Global De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)

Table 99. Global De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)

Table 100. Global De-icing Calcium Chloride Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global De-icing Calcium Chloride Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global De-icing Calcium Chloride Average Price by Type (2018-2023) & (USD/MT)

Table 103. Global De-icing Calcium Chloride Average Price by Type (2024-2029) & (USD/MT)

Table 104. Global De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)

Table 105. Global De-icing Calcium Chloride Sales Quantity by Application (2024-2029) & (K MT)

Table 106. Global De-icing Calcium Chloride Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global De-icing Calcium Chloride Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global De-icing Calcium Chloride Average Price by Application (2018-2023) & (USD/MT)

Table 109. Global De-icing Calcium Chloride Average Price by Application (2024-2029) & (USD/MT)



- Table 110. North America De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)
- Table 111. North America De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)
- Table 112. North America De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)
- Table 113. North America De-icing Calcium Chloride Sales Quantity by Application (2024-2029) & (K MT)
- Table 114. North America De-icing Calcium Chloride Sales Quantity by Country (2018-2023) & (K MT)
- Table 115. North America De-icing Calcium Chloride Sales Quantity by Country (2024-2029) & (K MT)
- Table 116. North America De-icing Calcium Chloride Consumption Value by Country (2018-2023) & (USD Million)
- Table 117. North America De-icing Calcium Chloride Consumption Value by Country (2024-2029) & (USD Million)
- Table 118. Europe De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)
- Table 119. Europe De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)
- Table 120. Europe De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)
- Table 121. Europe De-icing Calcium Chloride Sales Quantity by Application (2024-2029) & (K MT)
- Table 122. Europe De-icing Calcium Chloride Sales Quantity by Country (2018-2023) & (K MT)
- Table 123. Europe De-icing Calcium Chloride Sales Quantity by Country (2024-2029) & (K MT)
- Table 124. Europe De-icing Calcium Chloride Consumption Value by Country (2018-2023) & (USD Million)
- Table 125. Europe De-icing Calcium Chloride Consumption Value by Country (2024-2029) & (USD Million)
- Table 126. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)
- Table 127. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)
- Table 128. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)
- Table 129. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Application



(2024-2029) & (K MT)

Table 130. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Region (2018-2023) & (K MT)

Table 131. Asia-Pacific De-icing Calcium Chloride Sales Quantity by Region (2024-2029) & (K MT)

Table 132. Asia-Pacific De-icing Calcium Chloride Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific De-icing Calcium Chloride Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)

Table 135. South America De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)

Table 136. South America De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)

Table 137. South America De-icing Calcium Chloride Sales Quantity by Application (2024-2029) & (K MT)

Table 138. South America De-icing Calcium Chloride Sales Quantity by Country (2018-2023) & (K MT)

Table 139. South America De-icing Calcium Chloride Sales Quantity by Country (2024-2029) & (K MT)

Table 140. South America De-icing Calcium Chloride Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America De-icing Calcium Chloride Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Type (2018-2023) & (K MT)

Table 143. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Type (2024-2029) & (K MT)

Table 144. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Application (2018-2023) & (K MT)

Table 145. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Application (2024-2029) & (K MT)

Table 146. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Region (2018-2023) & (K MT)

Table 147. Middle East & Africa De-icing Calcium Chloride Sales Quantity by Region (2024-2029) & (K MT)

Table 148. Middle East & Africa De-icing Calcium Chloride Consumption Value by Region (2018-2023) & (USD Million)



Table 149. Middle East & Africa De-icing Calcium Chloride Consumption Value by Region (2024-2029) & (USD Million)

Table 150. De-icing Calcium Chloride Raw Material

Table 151. Key Manufacturers of De-icing Calcium Chloride Raw Materials

Table 152. De-icing Calcium Chloride Typical Distributors

Table 153. De-icing Calcium Chloride Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. De-icing Calcium Chloride Picture

Figure 2. Global De-icing Calcium Chloride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global De-icing Calcium Chloride Consumption Value Market Share by Type in 2022

Figure 4. Calcium Chloride Dihydrate Examples

Figure 5. Calcium Chloride Anhydrous Examples

Figure 6. Global De-icing Calcium Chloride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global De-icing Calcium Chloride Consumption Value Market Share by Application in 2022

Figure 8. Road Examples

Figure 9. Airport Examples

Figure 10. Port Examples

Figure 11. Household Examples

Figure 12. Others Examples

Figure 13. Global De-icing Calcium Chloride Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global De-icing Calcium Chloride Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global De-icing Calcium Chloride Sales Quantity (2018-2029) & (K MT)

Figure 16. Global De-icing Calcium Chloride Average Price (2018-2029) & (USD/MT)

Figure 17. Global De-icing Calcium Chloride Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global De-icing Calcium Chloride Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of De-icing Calcium Chloride by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 De-icing Calcium Chloride Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 De-icing Calcium Chloride Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global De-icing Calcium Chloride Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global De-icing Calcium Chloride Consumption Value Market Share by



Region (2018-2029)

Figure 24. North America De-icing Calcium Chloride Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe De-icing Calcium Chloride Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific De-icing Calcium Chloride Consumption Value (2018-2029) & (USD Million)

Figure 27. South America De-icing Calcium Chloride Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa De-icing Calcium Chloride Consumption Value (2018-2029) & (USD Million)

Figure 29. Global De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global De-icing Calcium Chloride Consumption Value Market Share by Type (2018-2029)

Figure 31. Global De-icing Calcium Chloride Average Price by Type (2018-2029) & (USD/MT)

Figure 32. Global De-icing Calcium Chloride Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global De-icing Calcium Chloride Consumption Value Market Share by Application (2018-2029)

Figure 34. Global De-icing Calcium Chloride Average Price by Application (2018-2029) & (USD/MT)

Figure 35. North America De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America De-icing Calcium Chloride Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America De-icing Calcium Chloride Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America De-icing Calcium Chloride Consumption Value Market Share by Country (2018-2029)

Figure 39. United States De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)



Figure 43. Europe De-icing Calcium Chloride Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe De-icing Calcium Chloride Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe De-icing Calcium Chloride Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific De-icing Calcium Chloride Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific De-icing Calcium Chloride Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific De-icing Calcium Chloride Consumption Value Market Share by Region (2018-2029)

Figure 55. China De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America De-icing Calcium Chloride Sales Quantity Market Share by



Application (2018-2029)

Figure 63. South America De-icing Calcium Chloride Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America De-icing Calcium Chloride Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa De-icing Calcium Chloride Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa De-icing Calcium Chloride Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa De-icing Calcium Chloride Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa De-icing Calcium Chloride Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa De-icing Calcium Chloride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. De-icing Calcium Chloride Market Drivers

Figure 76. De-icing Calcium Chloride Market Restraints

Figure 77. De-icing Calcium Chloride Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of De-icing Calcium Chloride in 2022

Figure 80. Manufacturing Process Analysis of De-icing Calcium Chloride

Figure 81. De-icing Calcium Chloride Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



#### I would like to order

Product name: Global De-icing Calcium Chloride Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/GF5A9C47818DEN.html">https://marketpublishers.com/r/GF5A9C47818DEN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GF5A9C47818DEN.html">https://marketpublishers.com/r/GF5A9C47818DEN.html</a>

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

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

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

