

Global Solid De-icer Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/SC452985A766EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: SC452985A766EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Solid De-icer market size will reach 681.74 Million USD in 2025 and is projected to reach 809.27 Million USD by 2032, with a CAGR of 2.48% (2025-2032). Notably, the China Solid De-icer market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Solid de-icers are chemical compounds used to remove ice and snow from surfaces such as roads, sidewalks, and runways. These materials typically come in granular or pellet forms and work by lowering the freezing point of water, thereby melting ice and preventing new ice from forming. Common solid de-icers include sodium chloride (rock salt), calcium chloride, magnesium chloride, and potassium chloride. Each type has different melting properties, with calcium chloride being effective at lower temperatures compared to sodium chloride, which is more commonly used due to its cost-effectiveness. Solid de-icers are spread manually or using machinery and play a crucial role in winter maintenance strategies to improve traction and safety on icy surfaces, although they can have environmental impacts such as corrosion of metal surfaces and contamination of water bodies if not managed properly.

The major global manufacturers of Solid De-icer include Seneca Mineral, Compass Minerals, Safecote, General Atomics International Services, Innovative, Fisher Darville, Kasco Marine, Cargill, Nouryon, Green Earth Deicer, Kissner Milling Company, OxyChem, Blank Industries, Proviron, etc. The global players competition landscape in

this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Solid De-icer. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Solid De-icer market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Solid De-icer market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Solid De-icer industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Solid De-icer Include:

Seneca Mineral

Compass Minerals

Safecote

General Atomics International Services

Innovative

Fisher Darville

Kasco Marine

Cargill

Nouryon

Green Earth Deicer

Kissner Milling Company

OxyChem

Blank Industries

Proviron

Solid De-icer Product Segment Include:

Sodium formate

Calcium Chloride Pellet

Potassium Acetate

Others

Solid De-icer Product Application Include:

Road

Airport

Port

Household

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Solid De-icer Capacity and Production Analysis

Chapter 3: Global Solid De-icer Industry PESTEL Analysis

Chapter 4: Global Solid De-icer Industry Porter's Five Forces Analysis

Chapter 5: Global Solid De-icer Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Solid De-icer Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries

Analysis)

Chapter 11: Latin America Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Solid De-icer Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Solid De-icer Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

Contents

1 SOLID DE-ICER MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Solid De-icer Product by Type
 - 1.2.1 Sodium formate
 - 1.2.2 Calcium Chloride Pellet
 - 1.2.3 Potassium Acetate
 - 1.2.4 Others
- 1.3 Solid De-icer Product by Application
 - 1.3.1 Road
 - 1.3.2 Airport
 - 1.3.3 Port
 - 1.3.4 Household
 - 1.3.5 Others
- 1.4 Global Solid De-icer Market Revenue and Sales Analysis
 - 1.4.1 Global Solid De-icer Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Solid De-icer Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Solid De-icer Market Sales Price Trend Analysis (2020-2032)
- 1.5 Solid De-icer Industry Trends and Innovation
 - 1.5.1 Solid De-icer Industry Trends and Innovation
 - 1.5.2 Solid De-icer Market Drivers and Challenges

2 GLOBAL SOLID DE-ICER CAPACITY AND PRODUCTION ANALYSIS

- 2.1 Global Solid De-icer Capacity, Production and Utilization (2020-2032)
- 2.2 Global Solid De-icer Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Solid De-icer Production by Region
 - 2.3.1 Global Solid De-icer Production by Region (2020-2025)
 - 2.3.2 Global Solid De-icer Production Forecast by Region (2026-2032)
 - 2.3.3 Global Solid De-icer Production Market Share by Region (2020-2032)

3 SOLID DE-ICER MARKET PESTEL ANALYSIS

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis

3.5 Environmental Factors Analysis

3.6 Legal Factors Analysis

4 SOLID DE-ICER MARKET PORTER'S FIVE FORCES ANALYSIS

4.1 Competitive Rivalry

4.2 Threat of New Entrants

4.3 Bargaining Power of Suppliers

4.4 Bargaining Power of Buyers

4.5 Threat of Substitutes

5 GLOBAL SOLID DE-ICER MARKET ANALYSIS BY REGIONS

5.1 Solid De-icer Overall Market: 2024 VS 2025 VS 2032

5.2 Global Solid De-icer Revenue and Forecast Analysis (2020-2032)

5.2.1 Global Solid De-icer Revenue and Market Share by Region (2020-2025)

5.2.2 Global Solid De-icer Revenue and Market Forecast by Region (2026-2032)

5.3 Global Solid De-icer Sales and Forecast Analysis (2020-2032)

5.3.1 Global Solid De-icer Sales and Market Share by Region (2020-2025)

5.3.2 Global Solid De-icer Sales and Market Forecast by Region (2026-2032)

5.4 Global Solid De-icer Sales Price Trend Analysis (2020-2032)

6 GLOBAL SOLID DE-ICER MARKET SIZE BY TYPE AND APPLICATION

6.1 Global Solid De-icer Market Size by Type

6.1.1 Global Solid De-icer Revenue and Forecast Analysis by Type (2020-2032)

6.1.2 Global Solid De-icer Sales and Forecast Analysis by Type (2020-2032)

6.2 Global Solid De-icer Market Size by Application

6.2.1 Global Solid De-icer Revenue and Forecast Analysis by Application (2020-2032)

6.2.2 Global Solid De-icer Sales and Forecast Analysis by Application (2020-2032)

7 NORTH AMERICA

7.1 North America Solid De-icer Market Size and Growth Rate Analysis (2020-2032)

7.2 North America Key Manufacturers Analysis

7.3 North America Solid De-icer Market Size by Type

7.3.1 North America Solid De-icer Sales by Type (2020-2032)

7.3.2 North America Solid De-icer Revenue by Type (2020-2032)

7.4 North America Solid De-icer Market Size by Application

- 7.4.1 North America Solid De-icer Sales by Application (2020-2032)
- 7.4.2 North America Solid De-icer Revenue by Application (2020-2032)
- 7.5 North America Solid De-icer Market Size by Country
 - 7.5.1 US
 - 7.5.2 Canada

8 EUROPE

- 8.1 Europe Solid De-icer Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe Solid De-icer Market Size by Type
 - 8.3.1 Europe Solid De-icer Sales by Type (2020-2032)
 - 8.3.2 Europe Solid De-icer Revenue by Type (2020-2032)
- 8.4 Europe Solid De-icer Market Size by Application
 - 8.4.1 Europe Solid De-icer Sales by Application (2020-2032)
 - 8.4.2 Europe Solid De-icer Revenue by Application (2020-2032)
- 8.5 Europe Solid De-icer Market Size by Country
 - 8.5.1 Germany
 - 8.5.2 France
 - 8.5.3 United Kingdom
 - 8.5.4 Italy
 - 8.5.5 Spain
 - 8.5.6 Benelux

9 CHINA

- 9.1 China Solid De-icer Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China Solid De-icer Market Size by Type
 - 9.3.1 China Solid De-icer Sales by Type (2020-2032)
 - 9.3.2 China Solid De-icer Revenue by Type (2020-2032)
- 9.4 China Solid De-icer Market Size by Application
 - 9.4.1 China Solid De-icer Sales by Application (2020-2032)
 - 9.4.2 China Solid De-icer Revenue by Application (2020-2032)

10 APAC (EXCL. CHINA)

- 10.1 APAC (excl. China) Solid De-icer Market Size and Growth Rate Analysis (2020-2032)

- 10.2 APAC (excl. China) Key Manufacturers Analysis
- 10.3 APAC (excl. China) Solid De-icer Market Size by Type
 - 10.3.1 APAC (excl. China) Solid De-icer Sales by Type (2020-2032)
 - 10.3.2 APAC (excl. China) Solid De-icer Revenue by Type (2020-2032)
- 10.4 APAC (excl. China) Solid De-icer Market Size by Application
 - 10.4.1 APAC (excl. China) Solid De-icer Sales by Application (2020-2032)
 - 10.4.2 APAC (excl. China) Solid De-icer Revenue by Application (2020-2032)
- 10.5 APAC (excl. China) Solid De-icer Market Size by Country
 - 10.5.1 Japan
 - 10.5.2 South Korea
 - 10.5.3 India
 - 10.5.4 Australia
 - 10.5.5 Southeast Asia

11 LATIN AMERICA

- 11.1 Latin America Solid De-icer Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Latin America Key Manufacturers Analysis

11.3 LATIN AMERICA SOLID DE-ICER MARKET SIZE BY TYPE

- 11.3.1 Latin America Solid De-icer Sales by Type (2020-2032)
- 11.3.2 Latin America Solid De-icer Revenue by Type (2020-2032)
- 11.4 Latin America Solid De-icer Market Size by Application
 - 11.4.1 Latin America Solid De-icer Sales by Application (2020-2032)
 - 11.4.2 Latin America Solid De-icer Revenue by Application (2020-2032)
- 11.5 Latin America Solid De-icer Market Size by Country
- 11.6 Latin America Solid De-icer Market Size by Country
 - 11.6.1 Mexico
 - 11.6.2 Brazil

12 MIDDLE EAST & AFRICA

- 12.1 Middle East & Africa Solid De-icer Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Solid De-icer Market Size by Type
 - 12.3.1 Middle East & Africa Solid De-icer Sales by Type (2020-2032)
 - 12.3.2 Middle East & Africa Solid De-icer Revenue by Type (2020-2032)

12.4 Middle East & Africa Solid De-icer Market Size by Application

12.4.1 Middle East & Africa Solid De-icer Sales by Application (2020-2032)

12.4.2 Middle East & Africa Solid De-icer Revenue by Application (2020-2032)

12.5 Middle East Solid De-icer Market Size by Country

12.5.1 Saudi Arabia

12.5.2 South Africa

13 COMPETITION BY MANUFACTURERS

13.1 Global Solid De-icer Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

13.1.1 Global Solid De-icer Market Sales by Key Manufacturers (2021-2025)

13.1.2 Global Solid De-icer Market Revenue by Key Manufacturers (2021-2025)

13.1.3 Global Solid De-icer Average Sales Price by Manufacturers (2021-2025)

13.2 Solid De-icer Competitive Landscape Analysis and Market Dynamic

13.2.1 Solid De-icer Competitive Landscape Analysis

13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

13.2.3 Market Dynamic

14 KEY COMPANIES ANALYSIS

14.1 Seneca Mineral

14.1.1 Seneca Mineral Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.1.2 Seneca Mineral Solid De-icer Product Portfolio

14.1.3 Seneca Mineral Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.2 Compass Minerals

14.2.1 Compass Minerals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.2.2 Compass Minerals Solid De-icer Product Portfolio

14.2.3 Compass Minerals Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.3 Safecote

14.3.1 Safecote Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.3.2 Safecote Solid De-icer Product Portfolio

14.3.3 Safecote Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 General Atomics International Services

14.4.1 General Atomics International Services Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 General Atomics International Services Solid De-icer Product Portfolio

14.4.3 General Atomics International Services Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Innovative

14.5.1 Innovative Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Innovative Solid De-icer Product Portfolio

14.5.3 Innovative Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Fisher Darville

14.6.1 Fisher Darville Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Fisher Darville Solid De-icer Product Portfolio

14.6.3 Fisher Darville Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Kasco Marine

14.7.1 Kasco Marine Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Kasco Marine Solid De-icer Product Portfolio

14.7.3 Kasco Marine Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.8 Cargill

14.8.1 Cargill Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Cargill Solid De-icer Product Portfolio

14.8.3 Cargill Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.9 Nouryon

14.9.1 Nouryon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 Nouryon Solid De-icer Product Portfolio

14.9.3 Nouryon Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.10 Green Earth Deicer

14.10.1 Green Earth Deicer Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- 14.10.2 Green Earth Deicer Solid De-icer Product Portfolio
- 14.10.3 Green Earth Deicer Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.11 Kissner Milling Company
 - 14.11.1 Kissner Milling Company Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.11.2 Kissner Milling Company Solid De-icer Product Portfolio
 - 14.11.3 Kissner Milling Company Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.12 OxyChem
 - 14.12.1 OxyChem Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.12.2 OxyChem Solid De-icer Product Portfolio
 - 14.12.3 OxyChem Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.13 Blank Industries
 - 14.13.1 Blank Industries Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.13.2 Blank Industries Solid De-icer Product Portfolio
 - 14.13.3 Blank Industries Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.14 Proviron
 - 14.14.1 Proviron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.14.2 Proviron Solid De-icer Product Portfolio
 - 14.14.3 Proviron Solid De-icer Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

15 INDUSTRY CHAIN ANALYSIS

- 15.1 Solid De-icer Industry Chain Analysis
- 15.2 Solid De-icer Industry Raw Material and Suppliers Analysis
 - 15.2.1 Solid De-icer Key Raw Material Supply Analysis
 - 15.2.2 Raw Material Suppliers and Contact Information
- 15.3 Solid De-icer Typical Downstream Customers
- 15.4 Solid De-icer Sales Channel Analysis

16 RESEARCH FINDINGS AND CONCLUSION

17 METHODOLOGY AND DATA SOURCE

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Solid De-icer Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Solid De-icer Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Solid De-icer Industry Development Status

Table 4: Solid De-icer Industry Development Trends

Table 5: Global Solid De-icer Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Ton)

Table 6: Global Solid De-icer Production by Region (2020-2025) & (Ton)

Table 7: Global Solid De-icer Production Forecast by Region (2026-2032) & (Ton)

Table 8: Global Solid De-icer Production Market Share by Region (2020-2025)

Table 9: Global Solid De-icer Production Market Share by Region (2026-2032)

Table 10: Global Solid De-icer Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Solid De-icer Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Solid De-icer Revenue Market Share by Region (2020-2025)

Table 13: Global Solid De-icer Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Solid De-icer Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Solid De-icer Sales by Region (2020-2025) & (Ton)

Table 16: Global Solid De-icer Sales Market Share by Region (2020-2025)

Table 17: Global Solid De-icer Sales Forecast by Region (2026-2032) & (Ton)

Table 18: Global Solid De-icer Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Solid De-icer Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Solid De-icer Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Solid De-icer Sales Analysis by Type (2020-2025) & (Ton)

Table 22: Global Solid De-icer Sales Analysis Forecast by Type (2026-2032) & (Ton)

Table 23: Global Solid De-icer Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Solid De-icer Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global Solid De-icer Sales Analysis by Application (2020-2025) & (Ton)

Table 26: Global Solid De-icer Sales Analysis Forecast by Application (2026-2032) & (Ton)

Table 27: Key Solid De-icer Players in North America

- Table 28: North America Solid De-icer Sales by Type (2020-2025) & (Ton)
- Table 29: North America Solid De-icer Sales by Type (2026-2032) & (Ton)
- Table 30: North America Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)
- Table 31: North America Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)
- Table 32: North America Solid De-icer Sales by Application (2020-2025) & (Ton)
- Table 33: North America Solid De-icer Sales by Application (2026-2032) & (Ton)
- Table 34: North America Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)
- Table 35: North America Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)
- Table 36: North America Solid De-icer Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 37: North America Solid De-icer Revenue Market Size by Country (2026-2032) & (US\$ Million)
- Table 38: North America Solid De-icer Sales Market Size by Country (2020-2025) & (Ton)
- Table 39: North America Solid De-icer Sales Market Size by Country (2026-2032) & (Ton)
- Table 40: Key Solid De-icer Players in Europe
- Table 41: Europe Solid De-icer Sales by Type (2020-2025) & (Ton)
- Table 42: Europe Solid De-icer Sales by Type (2026-2032) & (Ton)
- Table 43: Europe Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe Solid De-icer Sales by Application (2020-2025) & (Ton)
- Table 46: Europe Solid De-icer Sales by Application (2026-2032) & (Ton)
- Table 47: Europe Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe Solid De-icer Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe Solid De-icer Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 51: Europe Solid De-icer Sales Market Size by Country (2020-2025) & (Ton)
- Table 52: Europe Solid De-icer Sales Market Size Forecast by Country (2026-2032) & (Ton)
- Table 53: Key Solid De-icer Players in China
- Table 54: China Solid De-icer Sales by Type (2020-2025) & (Ton)
- Table 55: China Solid De-icer Sales by Type (2026-2032) & (Ton)
- Table 56: China Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)

- Table 58: China Solid De-icer Sales by Application (2020-2025) & (Ton)
- Table 59: China Solid De-icer Sales by Application (2026-2032) & (Ton)
- Table 60: China Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key Solid De-icer Players in APAC (excl. China)
- Table 63: APAC (excl. China) Solid De-icer Sales by Type (2020-2025) & (Ton)
- Table 64: APAC (excl. China) Solid De-icer Sales by Type (2026-2032) & (Ton)
- Table 65: APAC (excl. China) Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)
- Table 66: APAC (excl. China) Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)
- Table 67: APAC (excl. China) Solid De-icer Sales by Application (2020-2025) & (Ton)
- Table 68: APAC (excl. China) Solid De-icer Sales by Application (2026-2032) & (Ton)
- Table 69: APAC (excl. China) Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)
- Table 70: APAC (excl. China) Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)
- Table 71:: APAC (excl. China) Solid De-icer Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 72: APAC (excl. China) Solid De-icer Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 73: APAC (excl. China) Solid De-icer Sales Market Size by Country (2020-2025) & (Ton)
- Table 74: APAC (excl. China) Solid De-icer Sales Market Size Forecast by Country (2026-2032) & (Ton)
- Table 75: Key Solid De-icer Players in Latin America
- Table 76: Latin America Solid De-icer Sales by Type (2020-2025) & (Ton)
- Table 77: Latin America Solid De-icer Sales by Type (2026-2032) & (Ton)
- Table 78: Latin America Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)
- Table 79: Latin America Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)
- Table 80: Latin America Solid De-icer Sales by Application (2020-2025) & (Ton)
- Table 81: Latin America Solid De-icer Sales by Application (2026-2032) & (Ton)
- Table 82: Latin America Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)
- Table 83: Latin America Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)
- Table 84: Latin America Solid De-icer Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 85: Latin America Solid De-icer Revenue Market Size Forecast by Country

(2026-2032) & (US\$ Million)

Table 86: Latin America Solid De-icer Sales Market Size by Country (2020-2025) & (Ton)

Table 87: Latin America Solid De-icer Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 88: Key Solid De-icer Players in Middle East & Africa

Table 89: Middle East & Africa Solid De-icer Sales by Type (2020-2025) & (Ton)

Table 90: Middle East & Africa Solid De-icer Sales by Type (2026-2032) & (Ton)

Table 91: Middle East & Africa Solid De-icer Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Solid De-icer Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Solid De-icer Sales by Application (2020-2025) & (Ton)

Table 94: Middle East & Africa Solid De-icer Sales by Application (2026-2032) & (Ton)

Table 95: Middle East & Africa Solid De-icer Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Solid De-icer Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Solid De-icer Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Solid De-icer Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Solid De-icer Sales Market Size by Country (2020-2025) & (Ton)

Table 100: Middle East & Africa Solid De-icer Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 101: Global Solid De-icer Market Sales by Key Manufacturers (2021-2025) & (Ton)

Table 102: Global Solid De-icer Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Solid De-icer Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Solid De-icer Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Ton)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Seneca Mineral Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Seneca Mineral Solid De-icer Product Portfolio

Table 110: Seneca Mineral Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 111: Compass Minerals Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Compass Minerals Solid De-icer Product Portfolio

Table 113: Compass Minerals Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 114: Safecote Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: Safecote Solid De-icer Product Portfolio

Table 116: Safecote Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 117: General Atomics International Services Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: General Atomics International Services Solid De-icer Product Portfolio

Table 119: General Atomics International Services Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 120: Innovative Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Innovative Solid De-icer Product Portfolio

Table 122: Innovative Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 123: Fisher Darville Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Fisher Darville Solid De-icer Product Portfolio

Table 125: Fisher Darville Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 126: Kasco Marine Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Kasco Marine Solid De-icer Product Portfolio

Table 128: Kasco Marine Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 129: Cargill Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 130: Cargill Solid De-icer Product Portfolio

Table 131: Cargill Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 132: Nouryon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 133: Nouryon Solid De-icer Product Portfolio

Table 134: Nouryon Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 135: Green Earth Deicer Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 136: Green Earth Deicer Solid De-icer Product Portfolio

Table 137: Green Earth Deicer Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 138: Kissner Milling Company Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 139: Kissner Milling Company Solid De-icer Product Portfolio

Table 140: Kissner Milling Company Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 141: OxyChem Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 142: OxyChem Solid De-icer Product Portfolio

Table 143: OxyChem Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 144: Blank Industries Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 145: Blank Industries Solid De-icer Product Portfolio

Table 146: Blank Industries Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 147: Proviron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 148: Proviron Solid De-icer Product Portfolio

Table 149: Proviron Solid De-icer Revenue (US\$ Million), Sales (Ton), Price (USD/Ton), Gross Margin and Market Share (2021-2025)

Table 150: Upstream Key Raw Material Price List

Table 151: Solid De-icer Raw Material Suppliers and Contact Information

Table 152: Solid De-icer Typical Customer List

Table 153: Solid De-icer Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Solid De-icer Product Pictures

Figure 2: Sodium formate Picture Scope

Figure 3: Calcium Chloride Pellet Picture Scope

Figure 4: Potassium Acetate Picture Scope

Figure 5: Others Picture Scope

Figure 6: Road Picture Scope

Figure 7: Airport Picture Scope

Figure 8: Port Picture Scope

Figure 9: Household Picture Scope

Figure 10: Others Picture Scope

Figure 11: Global Solid De-icer Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 12: Global Solid De-icer Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 13: Global Solid De-icer Market Sales and Growth Rate Analysis (2020-2032) & (Ton)

Figure 14: Global Solid De-icer Market Price Trend Analysis (2020-2032) & (USD/Ton)

Figure 15: Global Solid De-icer Capacity, Production and Utilization (2019-2030) & (Ton)

Figure 16: Global Solid De-icer Production by Region: 2023 VS 2024 VS 2030 (Ton)

Figure 17: Global Solid De-icer Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 18: Global Solid De-icer Production Market Share by Region (2019-2030)

Figure 19: Global Solid De-icer Market Size by Region (2020-2032) & (US\$ Million)

Figure 20: Global Solid De-icer Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 21: Global Solid De-icer Sales Price by Region (2020-2032) & (Ton)

Figure 22: North America Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 23: North America Solid De-icer Revenue Market Share by Players in 2024

Figure 24: North America Solid De-icer Sales Market Share by Type (2020-2032)

Figure 25: North America Solid De-icer Revenue Market Share by Type (2020-2032)

Figure 26: North America Solid De-icer Sales Market Share by Application (2020-2032)

Figure 27: North America Solid De-icer Revenue Market Share by Application (2020-2032)

Figure 28: US Solid De-icer Revenue (2020-2032) & (US\$ Million)

- Figure 29:Canada Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 30:Europe Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 31:Europe Solid De-icer Revenue Market Share by Players in 2024
- Figure 32:Europe Solid De-icer Sales Market Share by Type (2020-2032)
- Figure 33:Europe Solid De-icer Revenue Market Share by Type (2020-2032)
- Figure 34:Europe Solid De-icer Sales Market Share by Application (2020-2032)
- Figure 35:Europe Solid De-icer Revenue Market Share by Application (2020-2032)
- Figure 36:Germany Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 37:France Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 38:United Kingdom Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 39:Italy Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 40:Spain Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 41:Benelux Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 42:China Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 43:China Solid De-icer Revenue Market Share by Players in 2024
- Figure 44:China Solid De-icer Sales Market Share by Type (2020-2032)
- Figure 45:China Solid De-icer Revenue Market Share by Type (2020-2032)
- Figure 46:China Solid De-icer Sales Market Share by Application (2020-2032)
- Figure 47:China Solid De-icer Revenue Market Share by Application (2020-2032)
- Figure 48:APAC (excl. China) Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 49:APAC (excl. China) Solid De-icer Revenue Market Share by Players in 2024
- Figure 50:APAC (excl. China) Solid De-icer Sales Market Share by Type (2020-2032)
- Figure 51:APAC (excl. China) Solid De-icer Revenue Market Share by Type (2020-2032)
- Figure 52:APAC (excl. China) Solid De-icer Sales Market Share by Application (2020-2032)
- Figure 53:APAC (excl. China) Solid De-icer Revenue Market Share by Application (2020-2032)
- Figure 54:Japan Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 55:South Korea Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 56:India Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 57:Australia Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 58:Southeast Asia Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 59:Latin America Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 60:Latin America Solid De-icer Revenue Market Share by Players in 2024

- Figure 61:Latin America Solid De-icer Sales Market Share by Type (2020-2032)
- Figure 62:Latin America Solid De-icer Revenue Market Share by Type (2020-2032)
- Figure 63:Latin America Solid De-icer Sales Market Share by Application (2020-2032)
- Figure 64:Latin America Solid De-icer Revenue Market Share by Application (2020-2032)
- Figure 65:Mexico Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 66:Brazil Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 67:Middle East & Africa Solid De-icer Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 68:Middle East & Africa Solid De-icer Revenue Market Share by Players in 2024
- Figure 69:Middle East & Africa Solid De-icer Sales Market Share by Type (2020-2032)
- Figure 70:Middle East & Africa Solid De-icer Revenue Market Share by Type (2020-2032)
- Figure 71:Middle East & Africa Solid De-icer Sales Market Share by Application (2020-2032)
- Figure 72:Middle East & Africa Solid De-icer Revenue Market Share by Application (2020-2032)
- Figure 73:Saudi Arabia Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 74:South Africa Solid De-icer Revenue (2020-2032) & (US\$ Million)
- Figure 75:Global Solid De-icer Sales Market Share by Key Manufacturers in 2024
- Figure 76:Global Solid De-icer Revenue Market Share by Key Manufacturers in 2024
- Figure 77:Global Solid De-icer Industry Competition Landscape
- Figure 78:Solid De-icer Industry Chain Analysis
- Figure 79:Bottom-Up and Top-Down Research Methods
- Figure 80:Key Interview Objectives
- Figure 81:Data Cross Validation

I would like to order

Product name: Global Solid De-icer Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/SC452985A766EN.html>

Price: US\$ 3,500.00 (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/SC452985A766EN.html>