

# Global GMP Grade Sodium Chloride Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G350600295E4EN.html>

Date: July 2024

Pages: 114

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

ID: G350600295E4EN

## Abstracts

According to our (Global Info Research) latest study, the global GMP Grade Sodium Chloride market size was valued at USD 705.9 million in 2023 and is forecast to a readjusted size of USD 1056.7 million by 2030 with a CAGR of 5.9% during review period.

Sodium chloride is widely used in a variety of pharmaceutical products to produce isotonic solutions. It is used in normal nasal saline sprays, in intravenous lock flush solutions, and in eye washes or solutions. Sodium chloride tablets are also available to replace salt lost through excess sweating to help prevent muscle cramps. Sodium chloride solution may also be used to dilute medications for nebulization and inhalation

The GMP Grade Sodium Chloride Market is driven by its vital role in pharmaceutical and biotechnological applications, particularly in the production of sterile solutions and medicines. Sodium chloride, when prepared according to Good Manufacturing Practices (GMP), ensures a high level of purity, quality, and safety, making it a crucial ingredient in various medicinal and bioprocessing processes. As the pharmaceutical and biotechnology industries continue to expand, and stringent quality standards are enforced, the demand for GMP grade sodium chloride remains strong. Innovations in production techniques, stringent quality control, and compliance with regulatory standards further contribute to market expansion. However, a significant challenge for this market is the need to ensure consistent product quality, maintain cost-effectiveness, and meet the evolving regulations while addressing concerns about sustainability and environmental impact. Overcoming manufacturing complexities, managing supply chain disruptions, and adapting to changing industry guidelines are ongoing challenges. Additionally, the market faces competition from alternative pharmaceutical ingredients

and the need for continuous research and development to enhance sodium chloride quality and minimize its environmental footprint. Striking a balance between providing high-quality GMP grade sodium chloride while addressing cost, sustainability, and regulatory requirements is crucial for the continued growth of the market.

The Global Info Research report includes an overview of the development of the GMP Grade Sodium Chloride industry chain, the market status of Injections (API-NaCl, HD-NaCl), Hemodialysis (API-NaCl, HD-NaCl), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of GMP Grade Sodium Chloride.

Regionally, the report analyzes the GMP Grade Sodium Chloride markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global GMP Grade Sodium Chloride market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the GMP Grade Sodium Chloride market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the GMP Grade Sodium Chloride industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (Kiloton), revenue generated, and market share of different by Type (e.g., API-NaCl, HD-NaCl).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the GMP Grade Sodium Chloride market.

**Regional Analysis:** The report involves examining the GMP Grade Sodium Chloride market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the GMP Grade Sodium Chloride market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to GMP Grade Sodium Chloride:

**Company Analysis:** Report covers individual GMP Grade Sodium Chloride manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards GMP Grade Sodium Chloride. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Injections, Hemodialysis).

**Technology Analysis:** Report covers specific technologies relevant to GMP Grade Sodium Chloride. It assesses the current state, advancements, and potential future developments in GMP Grade Sodium Chloride areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the GMP Grade Sodium Chloride market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

GMP Grade Sodium Chloride market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

## Market segment by Type

### API-NaCl

HD-NaCl

#### Market segment by Application

Injections

Hemodialysis

Oral Rehydration Salts

Osmotic Agent

#### Major players covered

K+S

Akzonobel

Cargill

Tata Chemicals

Hebei Huachen

Swiss Saltworks

Salinen

Cheetham Salt

Sudsalz Gmbh

Dominion Salt

US Salt

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 GMP Grade Sodium Chloride product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of GMP Grade Sodium Chloride, with price, sales, revenue and global market share of GMP Grade Sodium Chloride from 2019 to 2024.

Chapter 3, the GMP Grade Sodium Chloride competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the GMP Grade Sodium Chloride breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2023. and GMP Grade Sodium Chloride market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of GMP Grade Sodium Chloride.

Chapter 14 and 15, to describe GMP Grade Sodium Chloride sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of GMP Grade Sodium Chloride
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global GMP Grade Sodium Chloride Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 API-NaCl
  - 1.3.3 HD-NaCl
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global GMP Grade Sodium Chloride Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Injections
  - 1.4.3 Hemodialysis
  - 1.4.4 Oral Rehydration Salts
  - 1.4.5 Osmotic Agent
- 1.5 Global GMP Grade Sodium Chloride Market Size & Forecast
  - 1.5.1 Global GMP Grade Sodium Chloride Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global GMP Grade Sodium Chloride Sales Quantity (2019-2030)
  - 1.5.3 Global GMP Grade Sodium Chloride Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 K+S
  - 2.1.1 K+S Details
  - 2.1.2 K+S Major Business
  - 2.1.3 K+S GMP Grade Sodium Chloride Product and Services
  - 2.1.4 K+S GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 K+S Recent Developments/Updates
- 2.2 Akzonobel
  - 2.2.1 Akzonobel Details
  - 2.2.2 Akzonobel Major Business
  - 2.2.3 Akzonobel GMP Grade Sodium Chloride Product and Services
  - 2.2.4 Akzonobel GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 Akzonobel Recent Developments/Updates

## 2.3 Cargill

### 2.3.1 Cargill Details

### 2.3.2 Cargill Major Business

### 2.3.3 Cargill GMP Grade Sodium Chloride Product and Services

### 2.3.4 Cargill GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 Cargill Recent Developments/Updates

## 2.4 Tata Chemicals

### 2.4.1 Tata Chemicals Details

### 2.4.2 Tata Chemicals Major Business

### 2.4.3 Tata Chemicals GMP Grade Sodium Chloride Product and Services

### 2.4.4 Tata Chemicals GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Tata Chemicals Recent Developments/Updates

## 2.5 Hebei Huachen

### 2.5.1 Hebei Huachen Details

### 2.5.2 Hebei Huachen Major Business

### 2.5.3 Hebei Huachen GMP Grade Sodium Chloride Product and Services

### 2.5.4 Hebei Huachen GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Hebei Huachen Recent Developments/Updates

## 2.6 Swiss Saltworks

### 2.6.1 Swiss Saltworks Details

### 2.6.2 Swiss Saltworks Major Business

### 2.6.3 Swiss Saltworks GMP Grade Sodium Chloride Product and Services

### 2.6.4 Swiss Saltworks GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Swiss Saltworks Recent Developments/Updates

## 2.7 Salinen

### 2.7.1 Salinen Details

### 2.7.2 Salinen Major Business

### 2.7.3 Salinen GMP Grade Sodium Chloride Product and Services

### 2.7.4 Salinen GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 Salinen Recent Developments/Updates

## 2.8 Cheetham Salt

### 2.8.1 Cheetham Salt Details

### 2.8.2 Cheetham Salt Major Business

### 2.8.3 Cheetham Salt GMP Grade Sodium Chloride Product and Services



2.8.4 Cheetham Salt GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Cheetham Salt Recent Developments/Updates

2.9 Sudsalz Gmbh

2.9.1 Sudsalz Gmbh Details

2.9.2 Sudsalz Gmbh Major Business

2.9.3 Sudsalz Gmbh GMP Grade Sodium Chloride Product and Services

2.9.4 Sudsalz Gmbh GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Sudsalz Gmbh Recent Developments/Updates

2.10 Dominion Salt

2.10.1 Dominion Salt Details

2.10.2 Dominion Salt Major Business

2.10.3 Dominion Salt GMP Grade Sodium Chloride Product and Services

2.10.4 Dominion Salt GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Dominion Salt Recent Developments/Updates

2.11 US Salt

2.11.1 US Salt Details

2.11.2 US Salt Major Business

2.11.3 US Salt GMP Grade Sodium Chloride Product and Services

2.11.4 US Salt GMP Grade Sodium Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 US Salt Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: GMP GRADE SODIUM CHLORIDE BY MANUFACTURER**

3.1 Global GMP Grade Sodium Chloride Sales Quantity by Manufacturer (2019-2024)

3.2 Global GMP Grade Sodium Chloride Revenue by Manufacturer (2019-2024)

3.3 Global GMP Grade Sodium Chloride Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of GMP Grade Sodium Chloride by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 GMP Grade Sodium Chloride Manufacturer Market Share in 2023

3.4.2 Top 6 GMP Grade Sodium Chloride Manufacturer Market Share in 2023

3.5 GMP Grade Sodium Chloride Market: Overall Company Footprint Analysis

3.5.1 GMP Grade Sodium Chloride Market: Region Footprint

3.5.2 GMP Grade Sodium Chloride Market: Company Product Type Footprint

- 3.5.3 GMP Grade Sodium 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 GMP Grade Sodium Chloride Market Size by Region
  - 4.1.1 Global GMP Grade Sodium Chloride Sales Quantity by Region (2019-2030)
  - 4.1.2 Global GMP Grade Sodium Chloride Consumption Value by Region (2019-2030)
  - 4.1.3 Global GMP Grade Sodium Chloride Average Price by Region (2019-2030)
- 4.2 North America GMP Grade Sodium Chloride Consumption Value (2019-2030)
- 4.3 Europe GMP Grade Sodium Chloride Consumption Value (2019-2030)
- 4.4 Asia-Pacific GMP Grade Sodium Chloride Consumption Value (2019-2030)
- 4.5 South America GMP Grade Sodium Chloride Consumption Value (2019-2030)
- 4.6 Middle East and Africa GMP Grade Sodium Chloride Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global GMP Grade Sodium Chloride Sales Quantity by Type (2019-2030)
- 5.2 Global GMP Grade Sodium Chloride Consumption Value by Type (2019-2030)
- 5.3 Global GMP Grade Sodium Chloride Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global GMP Grade Sodium Chloride Sales Quantity by Application (2019-2030)
- 6.2 Global GMP Grade Sodium Chloride Consumption Value by Application (2019-2030)
- 6.3 Global GMP Grade Sodium Chloride Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America GMP Grade Sodium Chloride Sales Quantity by Type (2019-2030)
- 7.2 North America GMP Grade Sodium Chloride Sales Quantity by Application (2019-2030)
- 7.3 North America GMP Grade Sodium Chloride Market Size by Country
  - 7.3.1 North America GMP Grade Sodium Chloride Sales Quantity by Country (2019-2030)
  - 7.3.2 North America GMP Grade Sodium Chloride Consumption Value by Country

(2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

8.1 Europe GMP Grade Sodium Chloride Sales Quantity by Type (2019-2030)

8.2 Europe GMP Grade Sodium Chloride Sales Quantity by Application (2019-2030)

8.3 Europe GMP Grade Sodium Chloride Market Size by Country

8.3.1 Europe GMP Grade Sodium Chloride Sales Quantity by Country (2019-2030)

8.3.2 Europe GMP Grade Sodium Chloride Consumption Value by Country

(2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Application  
(2019-2030)

9.3 Asia-Pacific GMP Grade Sodium Chloride Market Size by Region

9.3.1 Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific GMP Grade Sodium Chloride Consumption Value by Region

(2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

10.1 South America GMP Grade Sodium Chloride Sales Quantity by Type (2019-2030)

10.2 South America GMP Grade Sodium Chloride Sales Quantity by Application

(2019-2030)

10.3 South America GMP Grade Sodium Chloride Market Size by Country

10.3.1 South America GMP Grade Sodium Chloride Sales Quantity by Country

(2019-2030)

10.3.2 South America GMP Grade Sodium Chloride Consumption Value by Country

(2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Type

(2019-2030)

11.2 Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Application

(2019-2030)

11.3 Middle East & Africa GMP Grade Sodium Chloride Market Size by Country

11.3.1 Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Country

(2019-2030)

11.3.2 Middle East & Africa GMP Grade Sodium Chloride Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

12.1 GMP Grade Sodium Chloride Market Drivers

12.2 GMP Grade Sodium Chloride Market Restraints

12.3 GMP Grade Sodium 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

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of GMP Grade Sodium Chloride and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of GMP Grade Sodium Chloride
- 13.3 GMP Grade Sodium Chloride Production Process
- 13.4 GMP Grade Sodium 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 GMP Grade Sodium Chloride Typical Distributors
- 14.3 GMP Grade Sodium 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 GMP Grade Sodium Chloride Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global GMP Grade Sodium Chloride Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. K+S Basic Information, Manufacturing Base and Competitors

Table 4. K+S Major Business

Table 5. K+S GMP Grade Sodium Chloride Product and Services

Table 6. K+S GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. K+S Recent Developments/Updates

Table 8. Akzonobel Basic Information, Manufacturing Base and Competitors

Table 9. Akzonobel Major Business

Table 10. Akzonobel GMP Grade Sodium Chloride Product and Services

Table 11. Akzonobel GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Akzonobel Recent Developments/Updates

Table 13. Cargill Basic Information, Manufacturing Base and Competitors

Table 14. Cargill Major Business

Table 15. Cargill GMP Grade Sodium Chloride Product and Services

Table 16. Cargill GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Cargill Recent Developments/Updates

Table 18. Tata Chemicals Basic Information, Manufacturing Base and Competitors

Table 19. Tata Chemicals Major Business

Table 20. Tata Chemicals GMP Grade Sodium Chloride Product and Services

Table 21. Tata Chemicals GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Tata Chemicals Recent Developments/Updates

Table 23. Hebei Huachen Basic Information, Manufacturing Base and Competitors

Table 24. Hebei Huachen Major Business

Table 25. Hebei Huachen GMP Grade Sodium Chloride Product and Services

Table 26. Hebei Huachen GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Hebei Huachen Recent Developments/Updates

Table 28. Swiss Saltworks Basic Information, Manufacturing Base and Competitors

Table 29. Swiss Saltworks Major Business

Table 30. Swiss Saltworks GMP Grade Sodium Chloride Product and Services

Table 31. Swiss Saltworks GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Swiss Saltworks Recent Developments/Updates

Table 33. Salinen Basic Information, Manufacturing Base and Competitors

Table 34. Salinen Major Business

Table 35. Salinen GMP Grade Sodium Chloride Product and Services

Table 36. Salinen GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Salinen Recent Developments/Updates

Table 38. Cheetham Salt Basic Information, Manufacturing Base and Competitors

Table 39. Cheetham Salt Major Business

Table 40. Cheetham Salt GMP Grade Sodium Chloride Product and Services

Table 41. Cheetham Salt GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Cheetham Salt Recent Developments/Updates

Table 43. Sudsalz Gmbh Basic Information, Manufacturing Base and Competitors

Table 44. Sudsalz Gmbh Major Business

Table 45. Sudsalz Gmbh GMP Grade Sodium Chloride Product and Services

Table 46. Sudsalz Gmbh GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Sudsalz Gmbh Recent Developments/Updates

Table 48. Dominion Salt Basic Information, Manufacturing Base and Competitors

Table 49. Dominion Salt Major Business

Table 50. Dominion Salt GMP Grade Sodium Chloride Product and Services

Table 51. Dominion Salt GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Dominion Salt Recent Developments/Updates

Table 53. US Salt Basic Information, Manufacturing Base and Competitors

Table 54. US Salt Major Business

Table 55. US Salt GMP Grade Sodium Chloride Product and Services

Table 56. US Salt GMP Grade Sodium Chloride Sales Quantity (Kiloton), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. US Salt Recent Developments/Updates

Table 58. Global GMP Grade Sodium Chloride Sales Quantity by Manufacturer (2019-2024) & (Kiloton)

Table 59. Global GMP Grade Sodium Chloride Revenue by Manufacturer (2019-2024) & (USD Million)

Table 60. Global GMP Grade Sodium Chloride Average Price by Manufacturer (2019-2024) & (US\$/Ton)

Table 61. Market Position of Manufacturers in GMP Grade Sodium Chloride, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 62. Head Office and GMP Grade Sodium Chloride Production Site of Key Manufacturer

Table 63. GMP Grade Sodium Chloride Market: Company Product Type Footprint

Table 64. GMP Grade Sodium Chloride Market: Company Product Application Footprint

Table 65. GMP Grade Sodium Chloride New Market Entrants and Barriers to Market Entry

Table 66. GMP Grade Sodium Chloride Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global GMP Grade Sodium Chloride Sales Quantity by Region (2019-2024) & (Kiloton)

Table 68. Global GMP Grade Sodium Chloride Sales Quantity by Region (2025-2030) & (Kiloton)

Table 69. Global GMP Grade Sodium Chloride Consumption Value by Region (2019-2024) & (USD Million)

Table 70. Global GMP Grade Sodium Chloride Consumption Value by Region (2025-2030) & (USD Million)

Table 71. Global GMP Grade Sodium Chloride Average Price by Region (2019-2024) & (US\$/Ton)

Table 72. Global GMP Grade Sodium Chloride Average Price by Region (2025-2030) & (US\$/Ton)

Table 73. Global GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 74. Global GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 75. Global GMP Grade Sodium Chloride Consumption Value by Type (2019-2024) & (USD Million)

Table 76. Global GMP Grade Sodium Chloride Consumption Value by Type (2025-2030) & (USD Million)

Table 77. Global GMP Grade Sodium Chloride Average Price by Type (2019-2024) &



(US\$/Ton)

Table 78. Global GMP Grade Sodium Chloride Average Price by Type (2025-2030) & (US\$/Ton)

Table 79. Global GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 80. Global GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 81. Global GMP Grade Sodium Chloride Consumption Value by Application (2019-2024) & (USD Million)

Table 82. Global GMP Grade Sodium Chloride Consumption Value by Application (2025-2030) & (USD Million)

Table 83. Global GMP Grade Sodium Chloride Average Price by Application (2019-2024) & (US\$/Ton)

Table 84. Global GMP Grade Sodium Chloride Average Price by Application (2025-2030) & (US\$/Ton)

Table 85. North America GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 86. North America GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 87. North America GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 88. North America GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 89. North America GMP Grade Sodium Chloride Sales Quantity by Country (2019-2024) & (Kiloton)

Table 90. North America GMP Grade Sodium Chloride Sales Quantity by Country (2025-2030) & (Kiloton)

Table 91. North America GMP Grade Sodium Chloride Consumption Value by Country (2019-2024) & (USD Million)

Table 92. North America GMP Grade Sodium Chloride Consumption Value by Country (2025-2030) & (USD Million)

Table 93. Europe GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 94. Europe GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 95. Europe GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 96. Europe GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 97. Europe GMP Grade Sodium Chloride Sales Quantity by Country (2019-2024) & (Kiloton)

Table 98. Europe GMP Grade Sodium Chloride Sales Quantity by Country (2025-2030) & (Kiloton)

Table 99. Europe GMP Grade Sodium Chloride Consumption Value by Country (2019-2024) & (USD Million)

Table 100. Europe GMP Grade Sodium Chloride Consumption Value by Country (2025-2030) & (USD Million)

Table 101. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 102. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 103. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 104. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 105. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Region (2019-2024) & (Kiloton)

Table 106. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity by Region (2025-2030) & (Kiloton)

Table 107. Asia-Pacific GMP Grade Sodium Chloride Consumption Value by Region (2019-2024) & (USD Million)

Table 108. Asia-Pacific GMP Grade Sodium Chloride Consumption Value by Region (2025-2030) & (USD Million)

Table 109. South America GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 110. South America GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 111. South America GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 112. South America GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 113. South America GMP Grade Sodium Chloride Sales Quantity by Country (2019-2024) & (Kiloton)

Table 114. South America GMP Grade Sodium Chloride Sales Quantity by Country (2025-2030) & (Kiloton)

Table 115. South America GMP Grade Sodium Chloride Consumption Value by Country (2019-2024) & (USD Million)

Table 116. South America GMP Grade Sodium Chloride Consumption Value by Country

(2025-2030) & (USD Million)

Table 117. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Type (2019-2024) & (Kiloton)

Table 118. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Type (2025-2030) & (Kiloton)

Table 119. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Application (2019-2024) & (Kiloton)

Table 120. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Application (2025-2030) & (Kiloton)

Table 121. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Region (2019-2024) & (Kiloton)

Table 122. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity by Region (2025-2030) & (Kiloton)

Table 123. Middle East & Africa GMP Grade Sodium Chloride Consumption Value by Region (2019-2024) & (USD Million)

Table 124. Middle East & Africa GMP Grade Sodium Chloride Consumption Value by Region (2025-2030) & (USD Million)

Table 125. GMP Grade Sodium Chloride Raw Material

Table 126. Key Manufacturers of GMP Grade Sodium Chloride Raw Materials

Table 127. GMP Grade Sodium Chloride Typical Distributors

Table 128. GMP Grade Sodium Chloride Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. GMP Grade Sodium Chloride Picture

Figure 2. Global GMP Grade Sodium Chloride Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global GMP Grade Sodium Chloride Consumption Value Market Share by Type in 2023

Figure 4. API-NaCl Examples

Figure 5. HD-NaCl Examples

Figure 6. Global GMP Grade Sodium Chloride Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global GMP Grade Sodium Chloride Consumption Value Market Share by Application in 2023

Figure 8. Injections Examples

Figure 9. Hemodialysis Examples

Figure 10. Oral Rehydration Salts Examples

Figure 11. Osmotic Agent Examples

Figure 12. Global GMP Grade Sodium Chloride Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global GMP Grade Sodium Chloride Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global GMP Grade Sodium Chloride Sales Quantity (2019-2030) & (Kiloton)

Figure 15. Global GMP Grade Sodium Chloride Average Price (2019-2030) & (US\$/Ton)

Figure 16. Global GMP Grade Sodium Chloride Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global GMP Grade Sodium Chloride Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of GMP Grade Sodium Chloride by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 GMP Grade Sodium Chloride Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 GMP Grade Sodium Chloride Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global GMP Grade Sodium Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global GMP Grade Sodium Chloride Consumption Value Market Share by

Region (2019-2030)

Figure 23. North America GMP Grade Sodium Chloride Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe GMP Grade Sodium Chloride Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific GMP Grade Sodium Chloride Consumption Value (2019-2030) & (USD Million)

Figure 26. South America GMP Grade Sodium Chloride Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa GMP Grade Sodium Chloride Consumption Value (2019-2030) & (USD Million)

Figure 28. Global GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global GMP Grade Sodium Chloride Consumption Value Market Share by Type (2019-2030)

Figure 30. Global GMP Grade Sodium Chloride Average Price by Type (2019-2030) & (US\$/Ton)

Figure 31. Global GMP Grade Sodium Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global GMP Grade Sodium Chloride Consumption Value Market Share by Application (2019-2030)

Figure 33. Global GMP Grade Sodium Chloride Average Price by Application (2019-2030) & (US\$/Ton)

Figure 34. North America GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America GMP Grade Sodium Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America GMP Grade Sodium Chloride Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America GMP Grade Sodium Chloride Consumption Value Market Share by Country (2019-2030)

Figure 38. United States GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe GMP Grade Sodium Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe GMP Grade Sodium Chloride Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe GMP Grade Sodium Chloride Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific GMP Grade Sodium Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific GMP Grade Sodium Chloride Consumption Value Market Share by Region (2019-2030)

Figure 54. China GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America GMP Grade Sodium Chloride Sales Quantity Market Share

by Application (2019-2030)

Figure 62. South America GMP Grade Sodium Chloride Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America GMP Grade Sodium Chloride Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa GMP Grade Sodium Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa GMP Grade Sodium Chloride Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa GMP Grade Sodium Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. GMP Grade Sodium Chloride Market Drivers

Figure 75. GMP Grade Sodium Chloride Market Restraints

Figure 76. GMP Grade Sodium Chloride Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of GMP Grade Sodium Chloride in 2023

Figure 79. Manufacturing Process Analysis of GMP Grade Sodium Chloride

Figure 80. GMP Grade Sodium Chloride Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

## I would like to order

Product name: Global GMP Grade Sodium Chloride Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G350600295E4EN.html>

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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G350600295E4EN.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**

Customer signature \_\_\_\_\_

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

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



