

Global Paper Grade Sodium Carboxymethyl Cellulose Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G99028EC3B3CEN.html>

Date: July 2023

Pages: 108

Price: US\$ 4,480.00 (Single User License)

ID: G99028EC3B3CEN

Abstracts

The global Paper Grade Sodium Carboxymethyl Cellulose market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Paper grade Sodium Carboxymethyl Cellulose (CMC) is a specific classification of CMC that is specially formulated and used in the paper and pulp industry.

This report studies the global Paper Grade Sodium Carboxymethyl Cellulose production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Paper Grade Sodium Carboxymethyl Cellulose, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Paper Grade Sodium Carboxymethyl Cellulose that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Paper Grade Sodium Carboxymethyl Cellulose total production and demand, 2018-2029, (Tons)

Global Paper Grade Sodium Carboxymethyl Cellulose total production value, 2018-2029, (USD Million)

Global Paper Grade Sodium Carboxymethyl Cellulose production by region & country,

production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Paper Grade Sodium Carboxymethyl Cellulose consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Paper Grade Sodium Carboxymethyl Cellulose domestic production, consumption, key domestic manufacturers and share

Global Paper Grade Sodium Carboxymethyl Cellulose production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Paper Grade Sodium Carboxymethyl Cellulose production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Paper Grade Sodium Carboxymethyl Cellulose production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Paper Grade Sodium Carboxymethyl Cellulose 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 Nouryon, Ashland, Inter Chemical, Ugur Seluloz Kimya AS, Aciselsan, Lamberti Group, Lude Chemical, Lihong Fine Chemicals and Shanghai Shengguang, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Paper Grade Sodium Carboxymethyl Cellulose market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Paper Grade Sodium Carboxymethyl Cellulose Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Paper Grade Sodium Carboxymethyl Cellulose Market, Segmentation by Type

Low Viscosity CMC

Medium Viscosity CMC

High Viscosity CMC

Global Paper Grade Sodium Carboxymethyl Cellulose Market, Segmentation by Application

Refining Optimization

Surface Sizing

Other

Companies Profiled:

Nouryon

Ashland

Inter Chemical

Ugur Seluloz Kimya AS

Aciselsan

Lamberti Group

Lude Chemical

Lihong Fine Chemicals

Shanghai Shenguang

Anqiu Eagle Cellulose

Changshu Wealthy

Key Questions Answered

1. How big is the global Paper Grade Sodium Carboxymethyl Cellulose market?
2. What is the demand of the global Paper Grade Sodium Carboxymethyl Cellulose market?
3. What is the year over year growth of the global Paper Grade Sodium Carboxymethyl Cellulose market?
4. What is the production and production value of the global Paper Grade Sodium Carboxymethyl Cellulose market?
5. Who are the key producers in the global Paper Grade Sodium Carboxymethyl Cellulose market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Paper Grade Sodium Carboxymethyl Cellulose Introduction
- 1.2 World Paper Grade Sodium Carboxymethyl Cellulose Supply & Forecast
 - 1.2.1 World Paper Grade Sodium Carboxymethyl Cellulose Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029)
 - 1.2.3 World Paper Grade Sodium Carboxymethyl Cellulose Pricing Trends (2018-2029)
- 1.3 World Paper Grade Sodium Carboxymethyl Cellulose Production by Region (Based on Production Site)
 - 1.3.1 World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Region (2018-2029)
 - 1.3.2 World Paper Grade Sodium Carboxymethyl Cellulose Production by Region (2018-2029)
 - 1.3.3 World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Region (2018-2029)
 - 1.3.4 North America Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029)
 - 1.3.5 Europe Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029)
 - 1.3.6 China Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029)
 - 1.3.7 Japan Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Paper Grade Sodium Carboxymethyl Cellulose Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Paper Grade Sodium Carboxymethyl Cellulose Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Paper Grade Sodium Carboxymethyl Cellulose Demand (2018-2029)
- 2.2 World Paper Grade Sodium Carboxymethyl Cellulose Consumption by Region
 - 2.2.1 World Paper Grade Sodium Carboxymethyl Cellulose Consumption by Region (2018-2023)
 - 2.2.2 World Paper Grade Sodium Carboxymethyl Cellulose Consumption Forecast by

Region (2024-2029)

2.3 United States Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.4 China Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.5 Europe Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.6 Japan Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.7 South Korea Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.8 ASEAN Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

2.9 India Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029)

3 WORLD PAPER GRADE SODIUM CARBOXYMETHYL CELLULOSE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Manufacturer (2018-2023)

3.2 World Paper Grade Sodium Carboxymethyl Cellulose Production by Manufacturer (2018-2023)

3.3 World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Manufacturer (2018-2023)

3.4 Paper Grade Sodium Carboxymethyl Cellulose Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Paper Grade Sodium Carboxymethyl Cellulose Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Paper Grade Sodium Carboxymethyl Cellulose in 2022

3.5.3 Global Concentration Ratios (CR8) for Paper Grade Sodium Carboxymethyl Cellulose in 2022

3.6 Paper Grade Sodium Carboxymethyl Cellulose Market: Overall Company Footprint Analysis

3.6.1 Paper Grade Sodium Carboxymethyl Cellulose Market: Region Footprint

3.6.2 Paper Grade Sodium Carboxymethyl Cellulose Market: Company Product Type Footprint

3.6.3 Paper Grade Sodium Carboxymethyl Cellulose Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Value Comparison

4.1.1 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Comparison

4.2.1 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Consumption Comparison

4.3.1 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value (2018-2023)

4.4.3 United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023)

4.5 China Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers and Market Share

4.5.1 China Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value (2018-2023)

4.5.3 China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023)

4.6 Rest of World Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Paper Grade Sodium Carboxymethyl Cellulose Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Low Viscosity CMC

5.2.2 Medium Viscosity CMC

5.2.3 High Viscosity CMC

5.3 Market Segment by Type

5.3.1 World Paper Grade Sodium Carboxymethyl Cellulose Production by Type (2018-2029)

5.3.2 World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Type (2018-2029)

5.3.3 World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Paper Grade Sodium Carboxymethyl Cellulose Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Refining Optimization

6.2.2 Surface Sizing

6.2.3 Other

6.3 Market Segment by Application

6.3.1 World Paper Grade Sodium Carboxymethyl Cellulose Production by Application (2018-2029)

6.3.2 World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Application (2018-2029)

6.3.3 World Paper Grade Sodium Carboxymethyl Cellulose Average Price by

Application (2018-2029)

7 COMPANY PROFILES

7.1 Nouryon

7.1.1 Nouryon Details

7.1.2 Nouryon Major Business

7.1.3 Nouryon Paper Grade Sodium Carboxymethyl Cellulose Product and Services

7.1.4 Nouryon Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Nouryon Recent Developments/Updates

7.1.6 Nouryon Competitive Strengths & Weaknesses

7.2 Ashland

7.2.1 Ashland Details

7.2.2 Ashland Major Business

7.2.3 Ashland Paper Grade Sodium Carboxymethyl Cellulose Product and Services

7.2.4 Ashland Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Ashland Recent Developments/Updates

7.2.6 Ashland Competitive Strengths & Weaknesses

7.3 Inter Chemical

7.3.1 Inter Chemical Details

7.3.2 Inter Chemical Major Business

7.3.3 Inter Chemical Paper Grade Sodium Carboxymethyl Cellulose Product and Services

7.3.4 Inter Chemical Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Inter Chemical Recent Developments/Updates

7.3.6 Inter Chemical Competitive Strengths & Weaknesses

7.4 Ugur Seluloz Kimya AS

7.4.1 Ugur Seluloz Kimya AS Details

7.4.2 Ugur Seluloz Kimya AS Major Business

7.4.3 Ugur Seluloz Kimya AS Paper Grade Sodium Carboxymethyl Cellulose Product and Services

7.4.4 Ugur Seluloz Kimya AS Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Ugur Seluloz Kimya AS Recent Developments/Updates

7.4.6 Ugur Seluloz Kimya AS Competitive Strengths & Weaknesses

7.5 Aciselsan

- 7.5.1 Aciselsan Details
- 7.5.2 Aciselsan Major Business
- 7.5.3 Aciselsan Paper Grade Sodium Carboxymethyl Cellulose Product and Services
- 7.5.4 Aciselsan Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Aciselsan Recent Developments/Updates
- 7.5.6 Aciselsan Competitive Strengths & Weaknesses
- 7.6 Lamberti Group
 - 7.6.1 Lamberti Group Details
 - 7.6.2 Lamberti Group Major Business
 - 7.6.3 Lamberti Group Paper Grade Sodium Carboxymethyl Cellulose Product and Services
 - 7.6.4 Lamberti Group Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Lamberti Group Recent Developments/Updates
 - 7.6.6 Lamberti Group Competitive Strengths & Weaknesses
- 7.7 Lude Chemical
 - 7.7.1 Lude Chemical Details
 - 7.7.2 Lude Chemical Major Business
 - 7.7.3 Lude Chemical Paper Grade Sodium Carboxymethyl Cellulose Product and Services
 - 7.7.4 Lude Chemical Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Lude Chemical Recent Developments/Updates
 - 7.7.6 Lude Chemical Competitive Strengths & Weaknesses
- 7.8 Lihong Fine Chemicals
 - 7.8.1 Lihong Fine Chemicals Details
 - 7.8.2 Lihong Fine Chemicals Major Business
 - 7.8.3 Lihong Fine Chemicals Paper Grade Sodium Carboxymethyl Cellulose Product and Services
 - 7.8.4 Lihong Fine Chemicals Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Lihong Fine Chemicals Recent Developments/Updates
 - 7.8.6 Lihong Fine Chemicals Competitive Strengths & Weaknesses
- 7.9 Shanghai Shenguang
 - 7.9.1 Shanghai Shenguang Details
 - 7.9.2 Shanghai Shenguang Major Business
 - 7.9.3 Shanghai Shenguang Paper Grade Sodium Carboxymethyl Cellulose Product and Services

- 7.9.4 Shanghai Shengguang Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Shanghai Shengguang Recent Developments/Updates
- 7.9.6 Shanghai Shengguang Competitive Strengths & Weaknesses
- 7.10 Anqiu Eagle Cellulose
 - 7.10.1 Anqiu Eagle Cellulose Details
 - 7.10.2 Anqiu Eagle Cellulose Major Business
 - 7.10.3 Anqiu Eagle Cellulose Paper Grade Sodium Carboxymethyl Cellulose Product and Services
 - 7.10.4 Anqiu Eagle Cellulose Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Anqiu Eagle Cellulose Recent Developments/Updates
 - 7.10.6 Anqiu Eagle Cellulose Competitive Strengths & Weaknesses
- 7.11 Changshu Wealthy
 - 7.11.1 Changshu Wealthy Details
 - 7.11.2 Changshu Wealthy Major Business
 - 7.11.3 Changshu Wealthy Paper Grade Sodium Carboxymethyl Cellulose Product and Services
 - 7.11.4 Changshu Wealthy Paper Grade Sodium Carboxymethyl Cellulose Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Changshu Wealthy Recent Developments/Updates
 - 7.11.6 Changshu Wealthy Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Paper Grade Sodium Carboxymethyl Cellulose Industry Chain
- 8.2 Paper Grade Sodium Carboxymethyl Cellulose Upstream Analysis
 - 8.2.1 Paper Grade Sodium Carboxymethyl Cellulose Core Raw Materials
 - 8.2.2 Main Manufacturers of Paper Grade Sodium Carboxymethyl Cellulose Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Paper Grade Sodium Carboxymethyl Cellulose Production Mode
- 8.6 Paper Grade Sodium Carboxymethyl Cellulose Procurement Model
- 8.7 Paper Grade Sodium Carboxymethyl Cellulose Industry Sales Model and Sales Channels
 - 8.7.1 Paper Grade Sodium Carboxymethyl Cellulose Sales Model
 - 8.7.2 Paper Grade Sodium Carboxymethyl Cellulose Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Region (2018-2023) & (USD Million)

Table 3. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Region (2024-2029) & (USD Million)

Table 4. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Region (2018-2023)

Table 5. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Region (2024-2029)

Table 6. World Paper Grade Sodium Carboxymethyl Cellulose Production by Region (2018-2023) & (Tons)

Table 7. World Paper Grade Sodium Carboxymethyl Cellulose Production by Region (2024-2029) & (Tons)

Table 8. World Paper Grade Sodium Carboxymethyl Cellulose Production Market Share by Region (2018-2023)

Table 9. World Paper Grade Sodium Carboxymethyl Cellulose Production Market Share by Region (2024-2029)

Table 10. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Paper Grade Sodium Carboxymethyl Cellulose Major Market Trends

Table 13. World Paper Grade Sodium Carboxymethyl Cellulose Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Paper Grade Sodium Carboxymethyl Cellulose Consumption by Region (2018-2023) & (Tons)

Table 15. World Paper Grade Sodium Carboxymethyl Cellulose Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Paper Grade Sodium Carboxymethyl Cellulose Producers in 2022

Table 18. World Paper Grade Sodium Carboxymethyl Cellulose Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Paper Grade Sodium Carboxymethyl Cellulose Producers in 2022

Table 20. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Paper Grade Sodium Carboxymethyl Cellulose Company Evaluation Quadrant

Table 22. World Paper Grade Sodium Carboxymethyl Cellulose Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Paper Grade Sodium Carboxymethyl Cellulose Production Site of Key Manufacturer

Table 24. Paper Grade Sodium Carboxymethyl Cellulose Market: Company Product Type Footprint

Table 25. Paper Grade Sodium Carboxymethyl Cellulose Market: Company Product Application Footprint

Table 26. Paper Grade Sodium Carboxymethyl Cellulose Competitive Factors

Table 27. Paper Grade Sodium Carboxymethyl Cellulose New Entrant and Capacity Expansion Plans

Table 28. Paper Grade Sodium Carboxymethyl Cellulose Mergers & Acquisitions Activity

Table 29. United States VS China Paper Grade Sodium Carboxymethyl Cellulose Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Paper Grade Sodium Carboxymethyl Cellulose Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Paper Grade Sodium Carboxymethyl Cellulose Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share (2018-2023)

Table 37. China Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share (2018-2023)

Table 42. Rest of World Based Paper Grade Sodium Carboxymethyl Cellulose Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share (2018-2023)

Table 47. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Paper Grade Sodium Carboxymethyl Cellulose Production by Type (2018-2023) & (Tons)

Table 49. World Paper Grade Sodium Carboxymethyl Cellulose Production by Type (2024-2029) & (Tons)

Table 50. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Type (2018-2023) & (USD Million)

Table 51. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Type (2024-2029) & (USD Million)

Table 52. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Paper Grade Sodium Carboxymethyl Cellulose Production by Application (2018-2023) & (Tons)

Table 56. World Paper Grade Sodium Carboxymethyl Cellulose Production by Application (2024-2029) & (Tons)

Table 57. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Application (2018-2023) & (USD Million)

Table 58. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by

Application (2024-2029) & (USD Million)

Table 59. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Nouryon Basic Information, Manufacturing Base and Competitors

Table 62. Nouryon Major Business

Table 63. Nouryon Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 64. Nouryon Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Nouryon Recent Developments/Updates

Table 66. Nouryon Competitive Strengths & Weaknesses

Table 67. Ashland Basic Information, Manufacturing Base and Competitors

Table 68. Ashland Major Business

Table 69. Ashland Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 70. Ashland Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Ashland Recent Developments/Updates

Table 72. Ashland Competitive Strengths & Weaknesses

Table 73. Inter Chemical Basic Information, Manufacturing Base and Competitors

Table 74. Inter Chemical Major Business

Table 75. Inter Chemical Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 76. Inter Chemical Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Inter Chemical Recent Developments/Updates

Table 78. Inter Chemical Competitive Strengths & Weaknesses

Table 79. Ugur Seluloz Kimya AS Basic Information, Manufacturing Base and Competitors

Table 80. Ugur Seluloz Kimya AS Major Business

Table 81. Ugur Seluloz Kimya AS Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 82. Ugur Seluloz Kimya AS Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Ugur Seluloz Kimya AS Recent Developments/Updates

Table 84. Ugur Seluloz Kimya AS Competitive Strengths & Weaknesses

Table 85. Aciselsan Basic Information, Manufacturing Base and Competitors

Table 86. Aciselsan Major Business

Table 87. Aciselsan Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 88. Aciselsan Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Aciselsan Recent Developments/Updates

Table 90. Aciselsan Competitive Strengths & Weaknesses

Table 91. Lamberti Group Basic Information, Manufacturing Base and Competitors

Table 92. Lamberti Group Major Business

Table 93. Lamberti Group Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 94. Lamberti Group Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Lamberti Group Recent Developments/Updates

Table 96. Lamberti Group Competitive Strengths & Weaknesses

Table 97. Lude Chemical Basic Information, Manufacturing Base and Competitors

Table 98. Lude Chemical Major Business

Table 99. Lude Chemical Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 100. Lude Chemical Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Lude Chemical Recent Developments/Updates

Table 102. Lude Chemical Competitive Strengths & Weaknesses

Table 103. Lihong Fine Chemicals Basic Information, Manufacturing Base and Competitors

Table 104. Lihong Fine Chemicals Major Business

Table 105. Lihong Fine Chemicals Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 106. Lihong Fine Chemicals Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Lihong Fine Chemicals Recent Developments/Updates

Table 108. Lihong Fine Chemicals Competitive Strengths & Weaknesses

Table 109. Shanghai Shenguang Basic Information, Manufacturing Base and Competitors

Table 110. Shanghai Shenguang Major Business

Table 111. Shanghai Shenguang Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 112. Shanghai Shenguang Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Shanghai Shenguang Recent Developments/Updates

Table 114. Shanghai Shenguang Competitive Strengths & Weaknesses

Table 115. Anqiu Eagle Cellulose Basic Information, Manufacturing Base and Competitors

Table 116. Anqiu Eagle Cellulose Major Business

Table 117. Anqiu Eagle Cellulose Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 118. Anqiu Eagle Cellulose Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Anqiu Eagle Cellulose Recent Developments/Updates

Table 120. Changshu Wealthy Basic Information, Manufacturing Base and Competitors

Table 121. Changshu Wealthy Major Business

Table 122. Changshu Wealthy Paper Grade Sodium Carboxymethyl Cellulose Product and Services

Table 123. Changshu Wealthy Paper Grade Sodium Carboxymethyl Cellulose Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Paper Grade Sodium Carboxymethyl Cellulose Upstream (Raw Materials)

Table 125. Paper Grade Sodium Carboxymethyl Cellulose Typical Customers

Table 126. Paper Grade Sodium Carboxymethyl Cellulose Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Paper Grade Sodium Carboxymethyl Cellulose Picture

Figure 2. World Paper Grade Sodium Carboxymethyl Cellulose Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Paper Grade Sodium Carboxymethyl Cellulose Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029) & (Tons)

Figure 5. World Paper Grade Sodium Carboxymethyl Cellulose Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Region (2018-2029)

Figure 7. World Paper Grade Sodium Carboxymethyl Cellulose Production Market Share by Region (2018-2029)

Figure 8. North America Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029) & (Tons)

Figure 9. Europe Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029) & (Tons)

Figure 10. China Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029) & (Tons)

Figure 11. Japan Paper Grade Sodium Carboxymethyl Cellulose Production (2018-2029) & (Tons)

Figure 12. Paper Grade Sodium Carboxymethyl Cellulose Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 15. World Paper Grade Sodium Carboxymethyl Cellulose Consumption Market Share by Region (2018-2029)

Figure 16. United States Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 17. China Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 18. Europe Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 19. Japan Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 20. South Korea Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 22. India Paper Grade Sodium Carboxymethyl Cellulose Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Paper Grade Sodium Carboxymethyl Cellulose by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Paper Grade Sodium Carboxymethyl Cellulose Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Paper Grade Sodium Carboxymethyl Cellulose Markets in 2022

Figure 26. United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Paper Grade Sodium Carboxymethyl Cellulose Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share 2022

Figure 30. China Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Paper Grade Sodium Carboxymethyl Cellulose Production Market Share 2022

Figure 32. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Type in 2022

Figure 34. Low Viscosity CMC

Figure 35. Medium Viscosity CMC

Figure 36. High Viscosity CMC

Figure 37. World Paper Grade Sodium Carboxymethyl Cellulose Production Market Share by Type (2018-2029)

Figure 38. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Type (2018-2029)

Figure 39. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Paper Grade Sodium Carboxymethyl Cellulose Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Application in 2022

Figure 42. Refining Optimization

Figure 43. Surface Sizing

Figure 44. Other

Figure 45. World Paper Grade Sodium Carboxymethyl Cellulose Production Market Share by Application (2018-2029)

Figure 46. World Paper Grade Sodium Carboxymethyl Cellulose Production Value Market Share by Application (2018-2029)

Figure 47. World Paper Grade Sodium Carboxymethyl Cellulose Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Paper Grade Sodium Carboxymethyl Cellulose Industry Chain

Figure 49. Paper Grade Sodium Carboxymethyl Cellulose Procurement Model

Figure 50. Paper Grade Sodium Carboxymethyl Cellulose Sales Model

Figure 51. Paper Grade Sodium Carboxymethyl Cellulose Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Paper Grade Sodium Carboxymethyl Cellulose Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G99028EC3B3CEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G99028EC3B3CEN.html>