

# Global Sorbitol-based Transparent Nucleating Agent Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G6A36C250322EN.html>

Date: March 2026

Pages: 118

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

ID: G6A36C250322EN

## Abstracts

The global Sorbitol-based Transparent Nucleating Agent market size is expected to reach \$ 128 million by 2032, rising at a market growth of 4.3% CAGR during the forecast period (2026-2032).

Sorbitol-based transparent nucleating agents are high-performance functional additives specifically designed to improve the transparency, surface gloss, and rigidity of incompletely crystalline plastics such as polypropylene (PP). They enhance transparency by forming network-like fibrous nuclei in the plastic melt, promoting spherulite refinement, and reducing light scattering.

The core upstream raw materials include sorbitol (typically derived from the deep processing of corn starch) and various substituted benzaldehydes (such as p-methylbenzaldehyde and 3,4-dimethylbenzaldehyde). The purity of these raw materials directly determines the color and odor control of the nucleating agent. The midstream sector involves the synthesis and modification of finished products, producing first to fourth generation products through acetalization reactions. Representative companies include global leaders such as Milliken and New Japan Rika, as well as the rapidly rising domestic company, Chenghe Technology. Downstream applications are primarily concentrated in polypropylene (PP) products requiring extremely high transparency. Global sales in 2025 were approximately 17,000 tons, with a market price of \$5,722 per ton. The industry's gross profit margin was between 35% and 45%.

This report studies the global Sorbitol-based Transparent Nucleating Agent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Sorbitol-

based Sorbitol-based Transparent Nucleating Agent and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Sorbitol-based Transparent Nucleating Agent that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Sorbitol-based Transparent Nucleating Agent total production and demand, 2021-2032, (Tons)

Global Sorbitol-based Transparent Nucleating Agent total production value, 2021-2032, (USD Million)

Global Sorbitol-based Transparent Nucleating Agent production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Sorbitol-based Transparent Nucleating Agent consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Sorbitol-based Transparent Nucleating Agent domestic production, consumption, key domestic manufacturers and share

Global Sorbitol-based Transparent Nucleating Agent production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Sorbitol-based Transparent Nucleating Agent production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Sorbitol-based Transparent Nucleating Agent production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Sorbitol-based Transparent Nucleating Agent 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 Milliken, New Japan Chemical, Avient, Ampacet, BASF, Adeka, GCH Technology, Synchemer, Beijing Jihaichuan S&D, Zhichu New Material, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Sorbitol-based Transparent Nucleating Agent 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Sorbitol-based Transparent Nucleating Agent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Sorbitol-based Transparent Nucleating Agent Market, Segmentation by Type:

MDBS/EDBS

DMDBS

Other

#### Global Sorbitol-based Transparent Nucleating Agent Market, Segmentation by Form:

Powder

Granules

Global Sorbitol-based Transparent Nucleating Agent Market, Segmentation by Application Resin Type:

Homopolymer Polypropylene

Random Copolymer Polypropylene

Global Sorbitol-based Transparent Nucleating Agent Market, Segmentation by Application:

Food Packaging

Medical Devices

Household Products

Other

Companies Profiled:

Milliken

New Japan Chemical

Avient

Ampacet

BASF

Adeka

GCH Technology

Synchemer

Beijing Jihaichuan S&D

Zhichu New Material

Shanghai Qirain Chemical

**Key Questions Answered:**

1. How big is the global Sorbitol-based Transparent Nucleating Agent market?
2. What is the demand of the global Sorbitol-based Transparent Nucleating Agent market?
3. What is the year over year growth of the global Sorbitol-based Transparent Nucleating Agent market?
4. What is the production and production value of the global Sorbitol-based Transparent Nucleating Agent market?
5. Who are the key producers in the global Sorbitol-based Transparent Nucleating Agent market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Sorbitol-based Transparent Nucleating Agent Introduction
- 1.2 World Sorbitol-based Transparent Nucleating Agent Supply & Forecast
  - 1.2.1 World Sorbitol-based Transparent Nucleating Agent Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.2.3 World Sorbitol-based Transparent Nucleating Agent Pricing Trends (2021-2032)
- 1.3 World Sorbitol-based Transparent Nucleating Agent Production by Region (Based on Production Site)
  - 1.3.1 World Sorbitol-based Transparent Nucleating Agent Production Value by Region (2021-2032)
  - 1.3.2 World Sorbitol-based Transparent Nucleating Agent Production by Region (2021-2032)
  - 1.3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Region (2021-2032)
  - 1.3.4 North America Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.3.5 Europe Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.3.6 China Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.3.7 Japan Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.3.8 India Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
  - 1.3.9 Southeast Asia Sorbitol-based Transparent Nucleating Agent Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Sorbitol-based Transparent Nucleating Agent Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Sorbitol-based Transparent Nucleating Agent Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Sorbitol-based Transparent Nucleating Agent Demand (2021-2032)
- 2.2 World Sorbitol-based Transparent Nucleating Agent Consumption by Region
  - 2.2.1 World Sorbitol-based Transparent Nucleating Agent Consumption by Region (2021-2026)
  - 2.2.2 World Sorbitol-based Transparent Nucleating Agent Consumption Forecast by Region (2027-2032)

2.3 United States Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.4 China Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.5 Europe Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.6 Japan Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.7 South Korea Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.8 ASEAN Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

2.9 India Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Sorbitol-based Transparent Nucleating Agent Production Value by Manufacturer (2021-2026)

3.2 World Sorbitol-based Transparent Nucleating Agent Production by Manufacturer (2021-2026)

3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Manufacturer (2021-2026)

3.4 Sorbitol-based Transparent Nucleating Agent Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Sorbitol-based Transparent Nucleating Agent Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Sorbitol-based Transparent Nucleating Agent in 2025

3.5.3 Global Concentration Ratios (CR8) for Sorbitol-based Transparent Nucleating Agent in 2025

3.6 Sorbitol-based Transparent Nucleating Agent Market: Overall Company Footprint Analysis

3.6.1 Sorbitol-based Transparent Nucleating Agent Market: Region Footprint

3.6.2 Sorbitol-based Transparent Nucleating Agent Market: Company Product Type Footprint

3.6.3 Sorbitol-based Transparent Nucleating Agent 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: Sorbitol-based Transparent Nucleating Agent Production Value Comparison

4.1.1 United States VS China: Sorbitol-based Transparent Nucleating Agent Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Sorbitol-based Transparent Nucleating Agent Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Sorbitol-based Transparent Nucleating Agent Production Comparison

4.2.1 United States VS China: Sorbitol-based Transparent Nucleating Agent Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Sorbitol-based Transparent Nucleating Agent Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Sorbitol-based Transparent Nucleating Agent Consumption Comparison

4.3.1 United States VS China: Sorbitol-based Transparent Nucleating Agent Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Sorbitol-based Transparent Nucleating Agent Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Sorbitol-based Transparent Nucleating Agent Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value (2021-2026)

4.4.3 United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production (2021-2026)

4.5 China Based Sorbitol-based Transparent Nucleating Agent Manufacturers and Market Share

4.5.1 China Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value (2021-2026)

4.5.3 China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production (2021-2026)

4.6 Rest of World Based Sorbitol-based Transparent Nucleating Agent Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Sorbitol-based Transparent Nucleating Agent Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 MDBS/EDBS

5.2.2 DMDBS

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Sorbitol-based Transparent Nucleating Agent Production by Type (2021-2032)

5.3.2 World Sorbitol-based Transparent Nucleating Agent Production Value by Type (2021-2032)

5.3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY FORM**

6.1 World Sorbitol-based Transparent Nucleating Agent Market Size Overview by Form: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Form

6.2.1 Powder

6.2.2 Granules

6.3 Market Segment by Form

6.3.1 World Sorbitol-based Transparent Nucleating Agent Production by Form (2021-2032)

6.3.2 World Sorbitol-based Transparent Nucleating Agent Production Value by Form (2021-2032)

6.3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Form (2021-2032)

## **7 MARKET ANALYSIS BY APPLICATION RESIN TYPE**

7.1 World Sorbitol-based Transparent Nucleating Agent Market Size Overview by Application Resin Type: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application Resin Type

7.2.1 Homopolymer Polypropylene

7.2.2 Random Copolymer Polypropylene

7.3 Market Segment by Application Resin Type

7.3.1 World Sorbitol-based Transparent Nucleating Agent Production by Application Resin Type (2021-2032)

7.3.2 World Sorbitol-based Transparent Nucleating Agent Production Value by Application Resin Type (2021-2032)

7.3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Application Resin Type (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Sorbitol-based Transparent Nucleating Agent Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Food Packaging

8.2.2 Medical Devices

8.2.3 Household Products

8.2.4 Other

8.3 Market Segment by Application

8.3.1 World Sorbitol-based Transparent Nucleating Agent Production by Application (2021-2032)

8.3.2 World Sorbitol-based Transparent Nucleating Agent Production Value by Application (2021-2032)

8.3.3 World Sorbitol-based Transparent Nucleating Agent Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 Milliken

9.1.1 Milliken Details

9.1.2 Milliken Major Business

9.1.3 Milliken Sorbitol-based Transparent Nucleating Agent Product and Services

9.1.4 Milliken Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.1.5 Milliken Recent Developments/Updates
- 9.1.6 Milliken Competitive Strengths & Weaknesses
- 9.2 New Japan Chemical
  - 9.2.1 New Japan Chemical Details
  - 9.2.2 New Japan Chemical Major Business
  - 9.2.3 New Japan Chemical Sorbitol-based Transparent Nucleating Agent Product and Services
  - 9.2.4 New Japan Chemical Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.2.5 New Japan Chemical Recent Developments/Updates
  - 9.2.6 New Japan Chemical Competitive Strengths & Weaknesses
- 9.3 Avient
  - 9.3.1 Avient Details
  - 9.3.2 Avient Major Business
  - 9.3.3 Avient Sorbitol-based Transparent Nucleating Agent Product and Services
  - 9.3.4 Avient Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 Avient Recent Developments/Updates
  - 9.3.6 Avient Competitive Strengths & Weaknesses
- 9.4 Ampacet
  - 9.4.1 Ampacet Details
  - 9.4.2 Ampacet Major Business
  - 9.4.3 Ampacet Sorbitol-based Transparent Nucleating Agent Product and Services
  - 9.4.4 Ampacet Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.4.5 Ampacet Recent Developments/Updates
  - 9.4.6 Ampacet Competitive Strengths & Weaknesses
- 9.5 BASF
  - 9.5.1 BASF Details
  - 9.5.2 BASF Major Business
  - 9.5.3 BASF Sorbitol-based Transparent Nucleating Agent Product and Services
  - 9.5.4 BASF Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 BASF Recent Developments/Updates
  - 9.5.6 BASF Competitive Strengths & Weaknesses
- 9.6 Adeka
  - 9.6.1 Adeka Details
  - 9.6.2 Adeka Major Business
  - 9.6.3 Adeka Sorbitol-based Transparent Nucleating Agent Product and Services

9.6.4 Adeka Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Adeka Recent Developments/Updates

9.6.6 Adeka Competitive Strengths & Weaknesses

9.7 GCH Technology

9.7.1 GCH Technology Details

9.7.2 GCH Technology Major Business

9.7.3 GCH Technology Sorbitol-based Transparent Nucleating Agent Product and Services

9.7.4 GCH Technology Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 GCH Technology Recent Developments/Updates

9.7.6 GCH Technology Competitive Strengths & Weaknesses

9.8 Synchemer

9.8.1 Synchemer Details

9.8.2 Synchemer Major Business

9.8.3 Synchemer Sorbitol-based Transparent Nucleating Agent Product and Services

9.8.4 Synchemer Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Synchemer Recent Developments/Updates

9.8.6 Synchemer Competitive Strengths & Weaknesses

9.9 Beijing Jihaichuan S&D

9.9.1 Beijing Jihaichuan S&D Details

9.9.2 Beijing Jihaichuan S&D Major Business

9.9.3 Beijing Jihaichuan S&D Sorbitol-based Transparent Nucleating Agent Product and Services

9.9.4 Beijing Jihaichuan S&D Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Beijing Jihaichuan S&D Recent Developments/Updates

9.9.6 Beijing Jihaichuan S&D Competitive Strengths & Weaknesses

9.10 Zhichu New Material

9.10.1 Zhichu New Material Details

9.10.2 Zhichu New Material Major Business

9.10.3 Zhichu New Material Sorbitol-based Transparent Nucleating Agent Product and Services

9.10.4 Zhichu New Material Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Zhichu New Material Recent Developments/Updates

9.10.6 Zhichu New Material Competitive Strengths & Weaknesses

## 9.11 Shanghai Qirain Chemical

9.11.1 Shanghai Qirain Chemical Details

9.11.2 Shanghai Qirain Chemical Major Business

9.11.3 Shanghai Qirain Chemical Sorbitol-based Transparent Nucleating Agent Product and Services

9.11.4 Shanghai Qirain Chemical Sorbitol-based Transparent Nucleating Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Shanghai Qirain Chemical Recent Developments/Updates

9.11.6 Shanghai Qirain Chemical Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

10.1 Sorbitol-based Transparent Nucleating Agent Industry Chain

10.2 Sorbitol-based Transparent Nucleating Agent Upstream Analysis

10.2.1 Sorbitol-based Transparent Nucleating Agent Core Raw Materials

10.2.2 Main Manufacturers of Sorbitol-based Transparent Nucleating Agent Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Sorbitol-based Transparent Nucleating Agent Production Mode

10.6 Sorbitol-based Transparent Nucleating Agent Procurement Model

10.7 Sorbitol-based Transparent Nucleating Agent Industry Sales Model and Sales Channels

10.7.1 Sorbitol-based Transparent Nucleating Agent Sales Model

10.7.2 Sorbitol-based Transparent Nucleating Agent Typical Distributors

## 11 RESEARCH FINDINGS AND CONCLUSION

## 12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Sorbitol-based Transparent Nucleating Agent Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Sorbitol-based Transparent Nucleating Agent Production Value by Region (2021-2026) & (USD Million)

Table 3. World Sorbitol-based Transparent Nucleating Agent Production Value by Region (2027-2032) & (USD Million)

Table 4. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Region (2021-2026)

Table 5. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Region (2027-2032)

Table 6. World Sorbitol-based Transparent Nucleating Agent Production by Region (2021-2026) & (Tons)

Table 7. World Sorbitol-based Transparent Nucleating Agent Production by Region (2027-2032) & (Tons)

Table 8. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Region (2021-2026)

Table 9. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Region (2027-2032)

Table 10. World Sorbitol-based Transparent Nucleating Agent Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Sorbitol-based Transparent Nucleating Agent Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Sorbitol-based Transparent Nucleating Agent Major Market Trends

Table 13. World Sorbitol-based Transparent Nucleating Agent Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Sorbitol-based Transparent Nucleating Agent Consumption by Region (2021-2026) & (Tons)

Table 15. World Sorbitol-based Transparent Nucleating Agent Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Sorbitol-based Transparent Nucleating Agent Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Sorbitol-based Transparent Nucleating Agent Producers in 2025

Table 18. World Sorbitol-based Transparent Nucleating Agent Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Sorbitol-based Transparent Nucleating Agent Producers in 2025

Table 20. World Sorbitol-based Transparent Nucleating Agent Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Sorbitol-based Transparent Nucleating Agent Company Evaluation Quadrant

Table 22. World Sorbitol-based Transparent Nucleating Agent Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Sorbitol-based Transparent Nucleating Agent Production Site of Key Manufacturer

Table 24. Sorbitol-based Transparent Nucleating Agent Market: Company Product Type Footprint

Table 25. Sorbitol-based Transparent Nucleating Agent Market: Company Product Application Footprint

Table 26. Sorbitol-based Transparent Nucleating Agent Competitive Factors

Table 27. Sorbitol-based Transparent Nucleating Agent New Entrant and Capacity Expansion Plans

Table 28. Sorbitol-based Transparent Nucleating Agent Mergers & Acquisitions Activity

Table 29. United States VS China Sorbitol-based Transparent Nucleating Agent Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Sorbitol-based Transparent Nucleating Agent Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Sorbitol-based Transparent Nucleating Agent Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share (2021-2026)

Table 37. China Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Sorbitol-based Transparent Nucleating Agent

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share (2021-2026)

Table 42. Rest of World Based Sorbitol-based Transparent Nucleating Agent Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share (2021-2026)

Table 47. World Sorbitol-based Transparent Nucleating Agent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Sorbitol-based Transparent Nucleating Agent Production by Type (2021-2026) & (Tons)

Table 49. World Sorbitol-based Transparent Nucleating Agent Production by Type (2027-2032) & (Tons)

Table 50. World Sorbitol-based Transparent Nucleating Agent Production Value by Type (2021-2026) & (USD Million)

Table 51. World Sorbitol-based Transparent Nucleating Agent Production Value by Type (2027-2032) & (USD Million)

Table 52. World Sorbitol-based Transparent Nucleating Agent Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Sorbitol-based Transparent Nucleating Agent Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Sorbitol-based Transparent Nucleating Agent Production Value by Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Sorbitol-based Transparent Nucleating Agent Production by Form (2021-2026) & (Tons)

Table 56. World Sorbitol-based Transparent Nucleating Agent Production by Form (2027-2032) & (Tons)

Table 57. World Sorbitol-based Transparent Nucleating Agent Production Value by Form (2021-2026) & (USD Million)

Table 58. World Sorbitol-based Transparent Nucleating Agent Production Value by Form (2027-2032) & (USD Million)

Table 59. World Sorbitol-based Transparent Nucleating Agent Average Price by Form (2021-2026) & (US\$/Ton)

Table 60. World Sorbitol-based Transparent Nucleating Agent Average Price by Form (2027-2032) & (US\$/Ton)

Table 61. World Sorbitol-based Transparent Nucleating Agent Production Value by Application Resin Type, (USD Million), 2021 & 2025 & 2032

Table 62. World Sorbitol-based Transparent Nucleating Agent Production by Application Resin Type (2021-2026) & (Tons)

Table 63. World Sorbitol-based Transparent Nucleating Agent Production by Application Resin Type (2027-2032) & (Tons)

Table 64. World Sorbitol-based Transparent Nucleating Agent Production Value by Application Resin Type (2021-2026) & (USD Million)

Table 65. World Sorbitol-based Transparent Nucleating Agent Production Value by Application Resin Type (2027-2032) & (USD Million)

Table 66. World Sorbitol-based Transparent Nucleating Agent Average Price by Application Resin Type (2021-2026) & (US\$/Ton)

Table 67. World Sorbitol-based Transparent Nucleating Agent Average Price by Application Resin Type (2027-2032) & (US\$/Ton)

Table 68. World Sorbitol-based Transparent Nucleating Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Sorbitol-based Transparent Nucleating Agent Production by Application (2021-2026) & (Tons)

Table 70. World Sorbitol-based Transparent Nucleating Agent Production by Application (2027-2032) & (Tons)

Table 71. World Sorbitol-based Transparent Nucleating Agent Production Value by Application (2021-2026) & (USD Million)

Table 72. World Sorbitol-based Transparent Nucleating Agent Production Value by Application (2027-2032) & (USD Million)

Table 73. World Sorbitol-based Transparent Nucleating Agent Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Sorbitol-based Transparent Nucleating Agent Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Milliken Basic Information, Manufacturing Base and Competitors

Table 76. Milliken Major Business

Table 77. Milliken Sorbitol-based Transparent Nucleating Agent Product and Services

Table 78. Milliken Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Milliken Recent Developments/Updates

- Table 80. Milliken Competitive Strengths & Weaknesses
- Table 81. New Japan Chemical Basic Information, Manufacturing Base and Competitors
- Table 82. New Japan Chemical Major Business
- Table 83. New Japan Chemical Sorbitol-based Transparent Nucleating Agent Product and Services
- Table 84. New Japan Chemical Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. New Japan Chemical Recent Developments/Updates
- Table 86. New Japan Chemical Competitive Strengths & Weaknesses
- Table 87. Avient Basic Information, Manufacturing Base and Competitors
- Table 88. Avient Major Business
- Table 89. Avient Sorbitol-based Transparent Nucleating Agent Product and Services
- Table 90. Avient Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Avient Recent Developments/Updates
- Table 92. Avient Competitive Strengths & Weaknesses
- Table 93. Ampacet Basic Information, Manufacturing Base and Competitors
- Table 94. Ampacet Major Business
- Table 95. Ampacet Sorbitol-based Transparent Nucleating Agent Product and Services
- Table 96. Ampacet Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Ampacet Recent Developments/Updates
- Table 98. Ampacet Competitive Strengths & Weaknesses
- Table 99. BASF Basic Information, Manufacturing Base and Competitors
- Table 100. BASF Major Business
- Table 101. BASF Sorbitol-based Transparent Nucleating Agent Product and Services
- Table 102. BASF Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. BASF Recent Developments/Updates
- Table 104. BASF Competitive Strengths & Weaknesses
- Table 105. Adeka Basic Information, Manufacturing Base and Competitors
- Table 106. Adeka Major Business
- Table 107. Adeka Sorbitol-based Transparent Nucleating Agent Product and Services
- Table 108. Adeka Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 109. Adeka Recent Developments/Updates

Table 110. Adeka Competitive Strengths & Weaknesses

Table 111. GCH Technology Basic Information, Manufacturing Base and Competitors

Table 112. GCH Technology Major Business

Table 113. GCH Technology Sorbitol-based Transparent Nucleating Agent Product and Services

Table 114. GCH Technology Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. GCH Technology Recent Developments/Updates

Table 116. GCH Technology Competitive Strengths & Weaknesses

Table 117. Synchemer Basic Information, Manufacturing Base and Competitors

Table 118. Synchemer Major Business

Table 119. Synchemer Sorbitol-based Transparent Nucleating Agent Product and Services

Table 120. Synchemer Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Synchemer Recent Developments/Updates

Table 122. Synchemer Competitive Strengths & Weaknesses

Table 123. Beijing Jihaichuan S&D Basic Information, Manufacturing Base and Competitors

Table 124. Beijing Jihaichuan S&D Major Business

Table 125. Beijing Jihaichuan S&D Sorbitol-based Transparent Nucleating Agent Product and Services

Table 126. Beijing Jihaichuan S&D Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Beijing Jihaichuan S&D Recent Developments/Updates

Table 128. Beijing Jihaichuan S&D Competitive Strengths & Weaknesses

Table 129. Zhichu New Material Basic Information, Manufacturing Base and Competitors

Table 130. Zhichu New Material Major Business

Table 131. Zhichu New Material Sorbitol-based Transparent Nucleating Agent Product and Services

Table 132. Zhichu New Material Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Zhichu New Material Recent Developments/Updates

Table 134. Zhichu New Material Competitive Strengths & Weaknesses

Table 135. Shanghai Qirain Chemical Basic Information, Manufacturing Base and Competitors

Table 136. Shanghai Qirain Chemical Major Business

Table 137. Shanghai Qirain Chemical Sorbitol-based Transparent Nucleating Agent Product and Services

Table 138. Shanghai Qirain Chemical Sorbitol-based Transparent Nucleating Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Shanghai Qirain Chemical Recent Developments/Updates

Table 140. Shanghai Qirain Chemical Competitive Strengths & Weaknesses

Table 141. Global Key Players of Sorbitol-based Transparent Nucleating Agent Upstream (Raw Materials)

Table 142. Global Sorbitol-based Transparent Nucleating Agent Typical Customers

Table 143. Sorbitol-based Transparent Nucleating Agent Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Sorbitol-based Transparent Nucleating Agent Picture

Figure 2. World Sorbitol-based Transparent Nucleating Agent Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Sorbitol-based Transparent Nucleating Agent Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 5. World Sorbitol-based Transparent Nucleating Agent Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Region (2021-2032)

Figure 7. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Region (2021-2032)

Figure 8. North America Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 9. Europe Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 10. China Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 11. Japan Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 12. India Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Sorbitol-based Transparent Nucleating Agent Production (2021-2032) & (Tons)

Figure 14. Sorbitol-based Transparent Nucleating Agent Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 17. World Sorbitol-based Transparent Nucleating Agent Consumption Market Share by Region (2021-2032)

Figure 18. United States Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 19. China Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 20. Europe Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 21. Japan Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 22. South Korea Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 24. India Sorbitol-based Transparent Nucleating Agent Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Sorbitol-based Transparent Nucleating Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Sorbitol-based Transparent Nucleating Agent Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Sorbitol-based Transparent Nucleating Agent Markets in 2025

Figure 28. United States VS China: Sorbitol-based Transparent Nucleating Agent Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Sorbitol-based Transparent Nucleating Agent Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Sorbitol-based Transparent Nucleating Agent Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share 2025

Figure 32. China Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Sorbitol-based Transparent Nucleating Agent Production Market Share 2025

Figure 34. World Sorbitol-based Transparent Nucleating Agent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Type in 2025

Figure 36. MDDBS/EDDBS

Figure 37. DMDDBS

Figure 38. Other

Figure 39. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Type (2021-2032)

Figure 40. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Type (2021-2032)

Figure 41. World Sorbitol-based Transparent Nucleating Agent Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Sorbitol-based Transparent Nucleating Agent Production Value by Form, (USD Million), 2021 & 2025 & 2032

Figure 43. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Form in 2025

Figure 44. Powder

Figure 45. Granules

Figure 46. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Form (2021-2032)

Figure 47. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Form (2021-2032)

Figure 48. World Sorbitol-based Transparent Nucleating Agent Average Price by Form (2021-2032) & (US\$/Ton)

Figure 49. World Sorbitol-based Transparent Nucleating Agent Production Value by Application Resin Type, (USD Million), 2021 & 2025 & 2032

Figure 50. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Application Resin Type in 2025

Figure 51. Homopolymer Polypropylene

Figure 52. Random Copolymer Polypropylene

Figure 53. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Application Resin Type (2021-2032)

Figure 54. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Application Resin Type (2021-2032)

Figure 55. World Sorbitol-based Transparent Nucleating Agent Average Price by Application Resin Type (2021-2032) & (US\$/Ton)

Figure 56. World Sorbitol-based Transparent Nucleating Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Application in 2025

Figure 58. Food Packaging

Figure 59. Medical Devices

Figure 60. Household Products

Figure 61. Other

Figure 62. World Sorbitol-based Transparent Nucleating Agent Production Market Share by Application (2021-2032)

Figure 63. World Sorbitol-based Transparent Nucleating Agent Production Value Market Share by Application (2021-2032)

Figure 64. World Sorbitol-based Transparent Nucleating Agent Average Price by

Application (2021-2032) & (US\$/Ton)

Figure 65. Sorbitol-based Transparent Nucleating Agent Industry Chain

Figure 66. Sorbitol-based Transparent Nucleating Agent Procurement Model

Figure 67. Sorbitol-based Transparent Nucleating Agent Sales Model

Figure 68. Sorbitol-based Transparent Nucleating Agent Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Sorbitol-based Transparent Nucleating Agent Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G6A36C250322EN.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](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/G6A36C250322EN.html>