

# Global Low ?-3 Cellulose Dissolving Pulp Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G352A5D2357CEN.html

Date: June 2023 Pages: 112 Price: US\$ 4,480.00 (Single User License) ID: G352A5D2357CEN

# Abstracts

The global Low ?-3 Cellulose Dissolving Pulp market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Low ?-3 Cellulose Dissolving Pulp production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Low ?-3 Cellulose Dissolving Pulp, 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 Low ?-3 Cellulose Dissolving Pulp that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Low ?-3 Cellulose Dissolving Pulp total production and demand, 2018-2029, (Tons)

Global Low ?-3 Cellulose Dissolving Pulp total production value, 2018-2029, (USD Million)

Global Low ?-3 Cellulose Dissolving Pulp production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Low ?-3 Cellulose Dissolving Pulp consumption by region & country, CAGR, 2018-2029 & (Tons)



U.S. VS China: Low ?-3 Cellulose Dissolving Pulp domestic production, consumption, key domestic manufacturers and share

Global Low ?-3 Cellulose Dissolving Pulp production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Low ?-3 Cellulose Dissolving Pulp production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Low ?-3 Cellulose Dissolving Pulp production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Low ?-3 Cellulose Dissolving Pulp 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 Sappi, Rayonier Inc, Bracell Limited, Tembec, Inc, Lenzing AG, Fortress Paper, Neucel Specialty Cellulose, Aditya Birla Group and Phoenix Pulp & Paper, 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 Low ?-3 Cellulose Dissolving Pulp 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 Low ?-3 Cellulose Dissolving Pulp Market, By Region:

United States

China



Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Low ?-3 Cellulose Dissolving Pulp Market, Segmentation by Type

Pre-hydrolysis Kraft(PHK)

Acid Sulfite (AS)

Global Low ?-3 Cellulose Dissolving Pulp Market, Segmentation by Application

Viscose Fiber

Cellulose Ether

Cellulose Acetate

**Companies Profiled:** 

Sappi

Rayonier Inc

**Bracell Limited** 

Tembec, Inc



Lenzing AG

**Fortress Paper** 

Neucel Specialty Cellulose

Aditya Birla Group

Phoenix Pulp & Paper

Nippon Paper Industries

Yueyang Paper

Key Questions Answered

1. How big is the global Low ?-3 Cellulose Dissolving Pulp market?

2. What is the demand of the global Low ?-3 Cellulose Dissolving Pulp market?

3. What is the year over year growth of the global Low ?-3 Cellulose Dissolving Pulp market?

4. What is the production and production value of the global Low ?-3 Cellulose Dissolving Pulp market?

5. Who are the key producers in the global Low ?-3 Cellulose Dissolving Pulp market?

6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Low ?-3 Cellulose Dissolving Pulp Introduction
- 1.2 World Low ?-3 Cellulose Dissolving Pulp Supply & Forecast
- 1.2.1 World Low ?-3 Cellulose Dissolving Pulp Production Value (2018 & 2022 & 2029)
- 1.2.2 World Low ?-3 Cellulose Dissolving Pulp Production (2018-2029)
- 1.2.3 World Low ?-3 Cellulose Dissolving Pulp Pricing Trends (2018-2029)
- 1.3 World Low ?-3 Cellulose Dissolving Pulp Production by Region (Based on Production Site)

1.3.1 World Low ?-3 Cellulose Dissolving Pulp Production Value by Region (2018-2029)

- 1.3.2 World Low ?-3 Cellulose Dissolving Pulp Production by Region (2018-2029)
- 1.3.3 World Low ?-3 Cellulose Dissolving Pulp Average Price by Region (2018-2029)
- 1.3.4 North America Low ?-3 Cellulose Dissolving Pulp Production (2018-2029)
- 1.3.5 Europe Low ?-3 Cellulose Dissolving Pulp Production (2018-2029)
- 1.3.6 China Low ?-3 Cellulose Dissolving Pulp Production (2018-2029)
- 1.3.7 Japan Low ?-3 Cellulose Dissolving Pulp Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Low ?-3 Cellulose Dissolving Pulp Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Low ?-3 Cellulose Dissolving Pulp 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 Low ?-3 Cellulose Dissolving Pulp Demand (2018-2029)
- 2.2 World Low ?-3 Cellulose Dissolving Pulp Consumption by Region
- 2.2.1 World Low ?-3 Cellulose Dissolving Pulp Consumption by Region (2018-2023)

2.2.2 World Low ?-3 Cellulose Dissolving Pulp Consumption Forecast by Region (2024-2029)

- 2.3 United States Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)
- 2.4 China Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)
- 2.5 Europe Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)
- 2.6 Japan Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)
- 2.7 South Korea Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)



2.8 ASEAN Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)2.9 India Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029)

# 3 WORLD LOW ?-3 CELLULOSE DISSOLVING PULP MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Low ?-3 Cellulose Dissolving Pulp Production Value by Manufacturer (2018-2023)

3.2 World Low ?-3 Cellulose Dissolving Pulp Production by Manufacturer (2018-2023)3.3 World Low ?-3 Cellulose Dissolving Pulp Average Price by Manufacturer

- (2018-2023)
- 3.4 Low ?-3 Cellulose Dissolving Pulp Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Low ?-3 Cellulose Dissolving Pulp Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Low ?-3 Cellulose Dissolving Pulp in 2022
  3.5.3 Global Concentration Ratios (CR8) for Low ?-3 Cellulose Dissolving Pulp in 2022
  3.6 Low ?-3 Cellulose Dissolving Pulp Market: Overall Company Footprint Analysis
- 3.6.1 Low ?-3 Cellulose Dissolving Pulp Market: Region Footprint
- 3.6.2 Low ?-3 Cellulose Dissolving Pulp Market: Company Product Type Footprint
- 3.6.3 Low ?-3 Cellulose Dissolving Pulp 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: Low ?-3 Cellulose Dissolving Pulp Production Value Comparison

4.1.1 United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Comparison

4.2.1 United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Comparison (2018 & 2022 & 2029)



4.2.2 United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Low ?-3 Cellulose Dissolving Pulp Consumption Comparison

4.3.1 United States VS China: Low ?-3 Cellulose Dissolving Pulp Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Low ?-3 Cellulose Dissolving Pulp Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Low ?-3 Cellulose Dissolving Pulp Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value (2018-2023)

4.4.3 United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production (2018-2023)

4.5 China Based Low ?-3 Cellulose Dissolving Pulp Manufacturers and Market Share4.5.1 China Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value (2018-2023)

4.5.3 China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production (2018-2023)

4.6 Rest of World Based Low ?-3 Cellulose Dissolving Pulp Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Low ?-3 Cellulose Dissolving Pulp Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Pre-hydrolysis Kraft(PHK)

5.2.2 Acid Sulfite (AS)



5.3 Market Segment by Type

- 5.3.1 World Low ?-3 Cellulose Dissolving Pulp Production by Type (2018-2029)
- 5.3.2 World Low ?-3 Cellulose Dissolving Pulp Production Value by Type (2018-2029)
- 5.3.3 World Low ?-3 Cellulose Dissolving Pulp Average Price by Type (2018-2029)

### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Low ?-3 Cellulose Dissolving Pulp Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Viscose Fiber

6.2.2 Cellulose Ether

- 6.2.3 Cellulose Acetate
- 6.3 Market Segment by Application
- 6.3.1 World Low ?-3 Cellulose Dissolving Pulp Production by Application (2018-2029)

6.3.2 World Low ?-3 Cellulose Dissolving Pulp Production Value by Application (2018-2029)

6.3.3 World Low ?-3 Cellulose Dissolving Pulp Average Price by Application (2018-2029)

# 7 COMPANY PROFILES

7.1 Sappi

7.1.1 Sappi Details

7.1.2 Sappi Major Business

7.1.3 Sappi Low ?-3 Cellulose Dissolving Pulp Product and Services

7.1.4 Sappi Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 Sappi Recent Developments/Updates
- 7.1.6 Sappi Competitive Strengths & Weaknesses

7.2 Rayonier Inc

- 7.2.1 Rayonier Inc Details
- 7.2.2 Rayonier Inc Major Business
- 7.2.3 Rayonier Inc Low ?-3 Cellulose Dissolving Pulp Product and Services

7.2.4 Rayonier Inc Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Rayonier Inc Recent Developments/Updates
- 7.2.6 Rayonier Inc Competitive Strengths & Weaknesses

7.3 Bracell Limited



7.3.1 Bracell Limited Details

- 7.3.2 Bracell Limited Major Business
- 7.3.3 Bracell Limited Low ?-3 Cellulose Dissolving Pulp Product and Services
- 7.3.4 Bracell Limited Low ?-3 Cellulose Dissolving Pulp Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.3.5 Bracell Limited Recent Developments/Updates

7.3.6 Bracell Limited Competitive Strengths & Weaknesses

7.4 Tembec, Inc

7.4.1 Tembec, Inc Details

7.4.2 Tembec, Inc Major Business

7.4.3 Tembec, Inc Low ?-3 Cellulose Dissolving Pulp Product and Services

7.4.4 Tembec, Inc Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Tembec, Inc Recent Developments/Updates

7.4.6 Tembec, Inc Competitive Strengths & Weaknesses

7.5 Lenzing AG

7.5.1 Lenzing AG Details

7.5.2 Lenzing AG Major Business

7.5.3 Lenzing AG Low ?-3 Cellulose Dissolving Pulp Product and Services

7.5.4 Lenzing AG Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Lenzing AG Recent Developments/Updates

7.5.6 Lenzing AG Competitive Strengths & Weaknesses

7.6 Fortress Paper

7.6.1 Fortress Paper Details

7.6.2 Fortress Paper Major Business

7.6.3 Fortress Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

7.6.4 Fortress Paper Low ?-3 Cellulose Dissolving Pulp Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.6.5 Fortress Paper Recent Developments/Updates

7.6.6 Fortress Paper Competitive Strengths & Weaknesses

7.7 Neucel Specialty Cellulose

7.7.1 Neucel Specialty Cellulose Details

7.7.2 Neucel Specialty Cellulose Major Business

7.7.3 Neucel Specialty Cellulose Low ?-3 Cellulose Dissolving Pulp Product and Services

7.7.4 Neucel Specialty Cellulose Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Neucel Specialty Cellulose Recent Developments/Updates



7.7.6 Neucel Specialty Cellulose Competitive Strengths & Weaknesses

7.8 Aditya Birla Group

7.8.1 Aditya Birla Group Details

7.8.2 Aditya Birla Group Major Business

7.8.3 Aditya Birla Group Low ?-3 Cellulose Dissolving Pulp Product and Services

7.8.4 Aditya Birla Group Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Aditya Birla Group Recent Developments/Updates

7.8.6 Aditya Birla Group Competitive Strengths & Weaknesses

7.9 Phoenix Pulp & Paper

7.9.1 Phoenix Pulp & Paper Details

7.9.2 Phoenix Pulp & Paper Major Business

7.9.3 Phoenix Pulp & Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

7.9.4 Phoenix Pulp & Paper Low ?-3 Cellulose Dissolving Pulp Production, Price,

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

7.9.5 Phoenix Pulp & Paper Recent Developments/Updates

7.9.6 Phoenix Pulp & Paper Competitive Strengths & Weaknesses

7.10 Nippon Paper Industries

7.10.1 Nippon Paper Industries Details

7.10.2 Nippon Paper Industries Major Business

7.10.3 Nippon Paper Industries Low ?-3 Cellulose Dissolving Pulp Product and Services

7.10.4 Nippon Paper Industries Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Nippon Paper Industries Recent Developments/Updates

7.10.6 Nippon Paper Industries Competitive Strengths & Weaknesses

7.11 Yueyang Paper

7.11.1 Yueyang Paper Details

7.11.2 Yueyang Paper Major Business

7.11.3 Yueyang Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

7.11.4 Yueyang Paper Low ?-3 Cellulose Dissolving Pulp Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Yueyang Paper Recent Developments/Updates

7.11.6 Yueyang Paper Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

8.1 Low ?-3 Cellulose Dissolving Pulp Industry Chain

8.2 Low ?-3 Cellulose Dissolving Pulp Upstream Analysis



- 8.2.1 Low ?-3 Cellulose Dissolving Pulp Core Raw Materials
- 8.2.2 Main Manufacturers of Low ?-3 Cellulose Dissolving Pulp Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Low ?-3 Cellulose Dissolving Pulp Production Mode
- 8.6 Low ?-3 Cellulose Dissolving Pulp Procurement Model
- 8.7 Low ?-3 Cellulose Dissolving Pulp Industry Sales Model and Sales Channels
- 8.7.1 Low ?-3 Cellulose Dissolving Pulp Sales Model
- 8.7.2 Low ?-3 Cellulose Dissolving Pulp 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 Low ?-3 Cellulose Dissolving Pulp Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Low ?-3 Cellulose Dissolving Pulp Production Value by Region (2018-2023) & (USD Million) Table 3. World Low ?-3 Cellulose Dissolving Pulp Production Value by Region (2024-2029) & (USD Million) Table 4. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Region (2018-2023) Table 5. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Region (2024-2029) Table 6. World Low ?-3 Cellulose Dissolving Pulp Production by Region (2018-2023) & (Tons) Table 7. World Low ?-3 Cellulose Dissolving Pulp Production by Region (2024-2029) & (Tons) Table 8. World Low ?-3 Cellulose Dissolving Pulp Production Market Share by Region (2018-2023)Table 9. World Low ?-3 Cellulose Dissolving Pulp Production Market Share by Region (2024 - 2029)Table 10. World Low ?-3 Cellulose Dissolving Pulp Average Price by Region (2018-2023) & (US\$/Ton) Table 11. World Low ?-3 Cellulose Dissolving Pulp Average Price by Region (2024-2029) & (US\$/Ton) Table 12. Low ?-3 Cellulose Dissolving Pulp Major Market Trends Table 13. World Low ?-3 Cellulose Dissolving Pulp Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons) Table 14. World Low ?-3 Cellulose Dissolving Pulp Consumption by Region (2018-2023) & (Tons) Table 15. World Low ?-3 Cellulose Dissolving Pulp Consumption Forecast by Region (2024-2029) & (Tons) Table 16. World Low ?-3 Cellulose Dissolving Pulp Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Low ?-3 Cellulose Dissolving Pulp Producers in 2022 Table 18. World Low ?-3 Cellulose Dissolving Pulp Production by Manufacturer (2018-2023) & (Tons)



Table 19. Production Market Share of Key Low ?-3 Cellulose Dissolving Pulp Producers in 2022

Table 20. World Low ?-3 Cellulose Dissolving Pulp Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Low ?-3 Cellulose Dissolving Pulp Company Evaluation Quadrant

Table 22. World Low ?-3 Cellulose Dissolving Pulp Industry Rank of Major

Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Low ?-3 Cellulose Dissolving Pulp Production Site of Key Manufacturer

Table 24. Low ?-3 Cellulose Dissolving Pulp Market: Company Product Type Footprint Table 25. Low ?-3 Cellulose Dissolving Pulp Market: Company Product Application Footprint

Table 26. Low ?-3 Cellulose Dissolving Pulp Competitive Factors

Table 27. Low ?-3 Cellulose Dissolving Pulp New Entrant and Capacity Expansion Plans

 Table 28. Low ?-3 Cellulose Dissolving Pulp Mergers & Acquisitions Activity

Table 29. United States VS China Low ?-3 Cellulose Dissolving Pulp Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Low ?-3 Cellulose Dissolving Pulp Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Low ?-3 Cellulose Dissolving Pulp Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Low ?-3 Cellulose Dissolving PulpProduction Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Market Share (2018-2023)

Table 37. China Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production



(2018-2023) & (Tons)

Table 41. China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Market Share (2018-2023)

Table 42. Rest of World Based Low ?-3 Cellulose Dissolving Pulp Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving PulpProduction Market Share (2018-2023)

Table 47. World Low ?-3 Cellulose Dissolving Pulp Production Value by Type, (USDMillion), 2018 & 2022 & 2029

Table 48. World Low ?-3 Cellulose Dissolving Pulp Production by Type (2018-2023) & (Tons)

Table 49. World Low ?-3 Cellulose Dissolving Pulp Production by Type (2024-2029) & (Tons)

Table 50. World Low ?-3 Cellulose Dissolving Pulp Production Value by Type (2018-2023) & (USD Million)

Table 51. World Low ?-3 Cellulose Dissolving Pulp Production Value by Type (2024-2029) & (USD Million)

Table 52. World Low ?-3 Cellulose Dissolving Pulp Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Low ?-3 Cellulose Dissolving Pulp Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Low ?-3 Cellulose Dissolving Pulp Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Low ?-3 Cellulose Dissolving Pulp Production by Application (2018-2023) & (Tons)

Table 56. World Low ?-3 Cellulose Dissolving Pulp Production by Application (2024-2029) & (Tons)

Table 57. World Low ?-3 Cellulose Dissolving Pulp Production Value by Application (2018-2023) & (USD Million)

Table 58. World Low ?-3 Cellulose Dissolving Pulp Production Value by Application (2024-2029) & (USD Million)

Table 59. World Low ?-3 Cellulose Dissolving Pulp Average Price by Application (2018-2023) & (US\$/Ton)



Table 60. World Low ?-3 Cellulose Dissolving Pulp Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Sappi Basic Information, Manufacturing Base and Competitors

Table 62. Sappi Major Business

Table 63. Sappi Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 64. Sappi Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Sappi Recent Developments/Updates

Table 66. Sappi Competitive Strengths & Weaknesses

Table 67. Rayonier Inc Basic Information, Manufacturing Base and Competitors

Table 68. Rayonier Inc Major Business

 Table 69. Rayonier Inc Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 70. Rayonier Inc Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Rayonier Inc Recent Developments/Updates

Table 72. Rayonier Inc Competitive Strengths & Weaknesses

Table 73. Bracell Limited Basic Information, Manufacturing Base and Competitors

- Table 74. Bracell Limited Major Business
- Table 75. Bracell Limited Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 76. Bracell Limited Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 77. Bracell Limited Recent Developments/Updates

Table 78. Bracell Limited Competitive Strengths & Weaknesses

Table 79. Tembec, Inc Basic Information, Manufacturing Base and Competitors

Table 80. Tembec, Inc Major Business

Table 81. Tembec, Inc Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 82. Tembec, Inc Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Tembec, Inc Recent Developments/Updates

Table 84. Tembec, Inc Competitive Strengths & Weaknesses

Table 85. Lenzing AG Basic Information, Manufacturing Base and Competitors Table 86. Lenzing AG Major Business

Table 87. Lenzing AG Low ?-3 Cellulose Dissolving Pulp Product and Services Table 88. Lenzing AG Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



 Table 89. Lenzing AG Recent Developments/Updates

Table 90. Lenzing AG Competitive Strengths & Weaknesses

Table 91. Fortress Paper Basic Information, Manufacturing Base and Competitors

Table 92. Fortress Paper Major Business

Table 93. Fortress Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 94. Fortress Paper Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 95. Fortress Paper Recent Developments/Updates

Table 96. Fortress Paper Competitive Strengths & Weaknesses

Table 97. Neucel Specialty Cellulose Basic Information, Manufacturing Base and Competitors

Table 98. Neucel Specialty Cellulose Major Business

Table 99. Neucel Specialty Cellulose Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 100. Neucel Specialty Cellulose Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Neucel Specialty Cellulose Recent Developments/Updates

Table 102. Neucel Specialty Cellulose Competitive Strengths & Weaknesses

Table 103. Aditya Birla Group Basic Information, Manufacturing Base and Competitors Table 104. Aditya Birla Group Major Business

Table 105. Aditya Birla Group Low ?-3 Cellulose Dissolving Pulp Product and Services Table 106. Aditya Birla Group Low ?-3 Cellulose Dissolving Pulp Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Aditya Birla Group Recent Developments/Updates

Table 108. Aditya Birla Group Competitive Strengths & Weaknesses

Table 109. Phoenix Pulp & Paper Basic Information, Manufacturing Base and Competitors

Table 110. Phoenix Pulp & Paper Major Business

Table 111. Phoenix Pulp & Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 112. Phoenix Pulp & Paper Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Phoenix Pulp & Paper Recent Developments/Updates

Table 114. Phoenix Pulp & Paper Competitive Strengths & Weaknesses

Table 115. Nippon Paper Industries Basic Information, Manufacturing Base and



Competitors

Table 116. Nippon Paper Industries Major Business

Table 117. Nippon Paper Industries Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 118. Nippon Paper Industries Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Nippon Paper Industries Recent Developments/Updates

Table 120. Yueyang Paper Basic Information, Manufacturing Base and Competitors

Table 121. Yueyang Paper Major Business

Table 122. Yueyang Paper Low ?-3 Cellulose Dissolving Pulp Product and Services

Table 123. Yueyang Paper Low ?-3 Cellulose Dissolving Pulp Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Low ?-3 Cellulose Dissolving Pulp Upstream (Raw Materials)

Table 125. Low ?-3 Cellulose Dissolving Pulp Typical Customers

Table 126. Low ?-3 Cellulose Dissolving Pulp Typical Distributors



# **List Of Figures**

### LIST OF FIGURES

Figure 1. Low ?-3 Cellulose Dissolving Pulp Picture

Figure 2. World Low ?-3 Cellulose Dissolving Pulp Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Low ?-3 Cellulose Dissolving Pulp Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Low ?-3 Cellulose Dissolving Pulp Production (2018-2029) & (Tons) Figure 5. World Low ?-3 Cellulose Dissolving Pulp Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Region (2018-2029)

Figure 7. World Low ?-3 Cellulose Dissolving Pulp Production Market Share by Region (2018-2029)

Figure 8. North America Low ?-3 Cellulose Dissolving Pulp Production (2018-2029) & (Tons)

Figure 9. Europe Low ?-3 Cellulose Dissolving Pulp Production (2018-2029) & (Tons)

Figure 10. China Low ?-3 Cellulose Dissolving Pulp Production (2018-2029) & (Tons)

Figure 11. Japan Low ?-3 Cellulose Dissolving Pulp Production (2018-2029) & (Tons)

Figure 12. Low ?-3 Cellulose Dissolving Pulp Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 15. World Low ?-3 Cellulose Dissolving Pulp Consumption Market Share by Region (2018-2029)

Figure 16. United States Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 17. China Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 18. Europe Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 19. Japan Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 20. South Korea Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons)

Figure 22. India Low ?-3 Cellulose Dissolving Pulp Consumption (2018-2029) & (Tons) Figure 23. Producer Shipments of Low ?-3 Cellulose Dissolving Pulp by Manufacturer Revenue (\$MM) and Market Share (%): 2022



Figure 24. Global Four-firm Concentration Ratios (CR4) for Low ?-3 Cellulose Dissolving Pulp Markets in 2022 Figure 25. Global Four-firm Concentration Ratios (CR8) for Low ?-3 Cellulose Dissolving Pulp Markets in 2022 Figure 26. United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Value Market Share Comparison (2018 & 2022 & 2029) Figure 27. United States VS China: Low ?-3 Cellulose Dissolving Pulp Production Market Share Comparison (2018 & 2022 & 2029) Figure 28. United States VS China: Low ?-3 Cellulose Dissolving Pulp Consumption Market Share Comparison (2018 & 2022 & 2029) Figure 29. United States Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Market Share 2022 Figure 30. China Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Market Share 2022 Figure 31. Rest of World Based Manufacturers Low ?-3 Cellulose Dissolving Pulp Production Market Share 2022 Figure 32. World Low ?-3 Cellulose Dissolving Pulp Production Value by Type, (USD Million), 2018 & 2022 & 2029 Figure 33. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Type in 2022 Figure 34. Pre-hydrolysis Kraft(PHK) Figure 35. Acid Sulfite (AS) Figure 36. World Low ?-3 Cellulose Dissolving Pulp Production Market Share by Type (2018 - 2029)Figure 37. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Type (2018-2029) Figure 38. World Low ?-3 Cellulose Dissolving Pulp Average Price by Type (2018-2029) & (US\$/Ton) Figure 39. World Low ?-3 Cellulose Dissolving Pulp Production Value by Application, (USD Million), 2018 & 2022 & 2029 Figure 40. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Application in 2022 Figure 41. Viscose Fiber Figure 42. Cellulose Ether Figure 43. Cellulose Acetate Figure 44. World Low ?-3 Cellulose Dissolving Pulp Production Market Share by Application (2018-2029) Figure 45. World Low ?-3 Cellulose Dissolving Pulp Production Value Market Share by Application (2018-2029)



Figure 46. World Low ?-3 Cellulose Dissolving Pulp Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. Low ?-3 Cellulose Dissolving Pulp Industry Chain

Figure 48. Low ?-3 Cellulose Dissolving Pulp Procurement Model

Figure 49. Low ?-3 Cellulose Dissolving Pulp Sales Model

Figure 50. Low ?-3 Cellulose Dissolving Pulp Sales Channels, Direct Sales, and Distribution

- Figure 51. Methodology
- Figure 52. Research Process and Data Source



#### I would like to order

Product name: Global Low ?-3 Cellulose Dissolving Pulp Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G352A5D2357CEN.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 <u>https://marketpublishers.com/r/G352A5D2357CEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Low ?-3 Cellulose Dissolving Pulp Supply, Demand and Key Producers, 2023-2029