

Talc Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type of Deposition (Talc Chlorite, Talc Carbonate, Others), By Application (Ceramics, Paper & Pulp, Pharmaceutical, Paints & Coatings, Plastics and Others), By Region, Competition

<https://marketpublishers.com/r/T8D9CC116327EN.html>

Date: October 2023

Pages: 185

Price: US\$ 4,900.00 (Single User License)

ID: T8D9CC116327EN

Abstracts

The Global Talc Market achieved a valuation of USD 2.45 billion in 2022 and is poised for robust growth throughout the forecast period, projecting a Compound Annual Growth Rate (CAGR) of 4.12% until 2028 and is expected to reach at USD 3.08 billion by 2028. Talc, a clay mineral composed of hydrated magnesium silicate, is found in various forms, including foliated to fibrous masses and rare crystal structures. When combined with corn starch, talc is commonly known as baby powder and is widely used for its lubricating and thickening properties in ceramics, paint, roofing material, and various cosmetic products.

Talc Characteristics and Applications

Talc, a natural mineral mined from the earth, is composed of magnesium, silicon, oxygen, and hydrogen, with the chemical formula $Mg_3Si_4O_{10}(OH)_2$. It boasts properties such as mineral softness, fragrance retention, purity, and a white color. These attributes make talc highly sought after by industries seeking resistance to heat, electricity, acids, oil, and grease absorption. Talc finds applications across a broad spectrum of industries, including cosmetics, personal care, paper, plastics, paints, coatings, rubber, food, electrical cables, pharmaceuticals, and ceramics.

Key Market Drivers

Growing Demand for Talc in the Pharmaceutical Industry

The pharmaceutical sector's increasing demand for talc is a pivotal driver of the talc market's growth. Talc's softness, purity, and fine particle size make it an ideal excipient for drug formulation. It acts as a lubricant, glidant, and moisture-absorbing agent, enhancing drug processing, flow, and stability. Talc's compatibility with natural and plant-derived ingredients aligns with the trend towards alternative and herbal treatments. Its role in drug delivery systems, such as inhalers and controlled-release tablets, ensures efficacy and regulatory compliance.

Increasing Demand for Talc in the Paints & Coatings Industry

Talc's exceptional attributes have led to a growing demand for its usage in the paints and coatings industry. Talc improves opacity, coverage, moisture resistance, and durability in coatings. It imparts a matte finish and is valuable for creating textured coatings. Talc's natural origin aligns with sustainability trends, making it a preferred additive in eco-friendly coatings. With construction activities on the rise, the demand for architectural coatings is increasing, driving the need for talc in paints, primers, and coatings.

Growing Demand for Talc in the Plastics Industry

Talc's role in enhancing plastic properties is driving demand within the plastics industry. Talc-reinforced plastics exhibit improved strength, thermal resistance, and surface finish. It offers cost-effective means of enhancing plastic properties, making products lighter and more durable. Talc's compatibility with regulations and its natural origin align with sustainability goals. As plastic applications expand, talc's demand increases, necessitating innovative extraction and processing techniques.

Key Market Challenges

Regulatory Compliance and Health Concerns

The talc industry faces regulatory challenges, including asbestos contamination concerns. Asbestos presence in talc-based products poses health risks, necessitating rigorous testing and quality assurance to ensure consumer safety. Adhering to diverse regulatory standards and requirements across regions adds complexity to the talc market's operations.

Disruptions in the Supply Chain

Talc's extraction and processing involve resource-intensive mining, vulnerable to disruptions from natural disasters, geopolitical tensions, and labor disputes. Efficient transportation and logistics are crucial for timely talc delivery. Shipping route disruptions, container shortages, and port closures can lead to production slowdowns and increased costs.

Key Market Trends

Technological Advancements

Technological advancements are transforming the talc market, optimizing mining operations, and promoting sustainability. Technologies like GIS, remote sensing, and data analytics improve exploration accuracy and operational efficiency. Digital monitoring and automation enhance safety and productivity in talc mines.

Segmental Insights

Type of Deposition Insights

Talc carbonate dominates the market due to its presence in metamorphic ultramafic rocks. This group includes talc and magnesite, offering diverse applications.

Application Insights

Plastics lead in applications, enhancing plastic properties in various industries. Talc's impact on different plastic types contributes to improved products, ranging from automotive components to industrial machinery.

Regional Insights

The Asia Pacific region leads the market, with countries like China, India, and Japan as key players due to substantial talc reserves and manufacturing capabilities. Proximity to markets and trading partners facilitates efficient distribution.

Conclusion

The Global Talc Market is poised for growth driven by diverse industries' increasing demand for talc's multifaceted attributes. Its applications range from pharmaceuticals to plastics, paints, and coatings. Regulatory compliance, supply chain disruptions, and technological advancements shape the market's trajectory. The Asia Pacific region remains a significant player, benefiting from reserves and manufacturing capabilities. As industries seek innovative and sustainable solutions, talc's role in enhancing performance and properties is expected to continue expanding its market presence.

Key Market Players

IMI Fabi SpA

LITHOS Industrial Mineral GmbH

Minerals technology Inc.

Nippon Talc Co., Ltd.

Superior Materials Inc.

Laizhou Talc Industry Corp.

Haichen Minchem Co.

Liaoning qianhe Talc Group

Sun Minerals Sdn Bhd

Arihant Chemicals & Resins (India) Private Limited

Report Scope:

In this report, the Global Talc Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Talc Market, By Type of Deposition:

Talc Chlorite

Talc Carbonate

Others

Talc Market, By Application:

Ceramics

Paper & Pulp

Pharmaceutical

Paints & Coatings

Plastics

Others

Global Talc Market, By region:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

South Korea

Australia

Japan

Europe

Germany

France

United Kingdom

Spain

Italy

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Talc Market.

Available Customizations:

Global Talc Market report with the given market data, Tech Sci Research offers

Talc Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type of D...

customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. Product Overview
 - 1.1. Market Definition
 - 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. PRICING ANALYSIS

6. GLOBAL TALC MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value & Volume
- 6.2. Market Share & Forecast
 - 6.2.1. By Type of Deposition (Talc Chlorite, Talc Carbonate, Others)

6.2.2. By Application (Ceramics, Paper & Pulp, Pharmaceutical, Paints & Coatings, Plastics and Others)

6.2.3. By Company (2022)

6.2.4. By Region

6.3. Market Map

7. NORTH AMERICA TALC MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value & Volume

7.2. Market Share & Forecast

7.2.1. By Type of Deposition

7.2.2. By Application

7.2.3. By Country

7.3. North America: Country Analysis

7.3.1. United States Talc Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value & Volume

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Type of Deposition

7.3.1.2.2. By Application

7.3.2. Mexico Talc Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value & Volume

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Type of Deposition

7.3.2.2.2. By Application

7.3.3. Canada Talc Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value & Volume

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Type of Deposition

7.3.3.2.2. By Application

8. EUROPE TALC MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value & Volume

8.2. Market Share & Forecast

- 8.2.1. By Type of Deposition
- 8.2.2. By Application
- 8.2.3. By Country
- 8.3. Europe: Country Analysis
 - 8.3.1. France Talc Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value & Volume
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Type of Deposition
 - 8.3.1.2.2. By Application
 - 8.3.2. Germany Talc Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value & Volume
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Type of Deposition
 - 8.3.2.2.2. By Application
 - 8.3.3. United Kingdom Talc Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value & Volume
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Type of Deposition
 - 8.3.3.2.2. By Application
 - 8.3.4. Italy Talc Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value & Volume
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Type of Deposition
 - 8.3.4.2.2. By Application
 - 8.3.5. Spain Talc Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value & Volume
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Type of Deposition
 - 8.3.5.2.2. By Application

9. ASIA-PACIFIC TALC MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value & Volume

- 9.2. Market Share & Forecast
 - 9.2.1. By Type of Deposition
 - 9.2.2. By Application
 - 9.2.3. By Country
- 9.3. Asia-Pacific: Country Analysis
 - 9.3.1. China Talc Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value & Volume
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Type of Deposition
 - 9.3.1.2.2. By Application
 - 9.3.2. India Talc Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value & Volume
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Type of Deposition
 - 9.3.2.2.2. By Application
 - 9.3.3. South Korea Talc Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value & Volume
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Type of Deposition
 - 9.3.3.2.2. By Application
 - 9.3.4. Japan Talc Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value & Volume
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Type of Deposition
 - 9.3.4.2.2. By Application
 - 9.3.5. Australia Talc Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value & Volume
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Type of Deposition
 - 9.3.5.2.2. By Application

10. SOUTH AMERICA TALC MARKET OUTLOOK

10.1. Market Size & Forecast

- 10.1.1. By Value & Volume
- 10.2. Market Share & Forecast
 - 10.2.1. By Type of Deposition
 - 10.2.2. By Application
 - 10.2.3. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil Talc Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value & Volume
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Type of Deposition
 - 10.3.1.2.2. By Application
 - 10.3.2. Argentina Talc Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value & Volume
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Type of Deposition
 - 10.3.2.2.2. By Application
 - 10.3.3. Colombia Talc Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value & Volume
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Type of Deposition
 - 10.3.3.2.2. By Application

11. MIDDLE EAST AND AFRICA TALC MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value & Volume
- 11.2. Market Share & Forecast
 - 11.2.1. By Type of Deposition
 - 11.2.2. By Application
 - 11.2.3. By Country
- 11.3. MEA: Country Analysis
 - 11.3.1. South Africa Talc Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value & Volume
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Type of Deposition

- 11.3.1.2.2. By Application
- 11.3.2. Saudi Arabia Talc Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value & Volume
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Type of Deposition
 - 11.3.2.2.2. By Application
- 11.3.3. UAE Talc Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value & Volume
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Type of Deposition
 - 11.3.3.2.2. By Application

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

- 13.1. Recent Developments
- 13.2. Product Launches
- 13.3. Mergers & Acquisitions

14. PESTLE ANALYSIS

15. PORTER'S FIVE FORCES ANALYSIS

- 15.1. Competition in the Industry
- 15.2. Potential of New Entrants
- 15.3. Power of Suppliers
- 15.4. Power of Customers
- 15.5. Threat of Substitute Product

16. COMPETITIVE LANDSCAPE

- 16.1. Business Overview

- 16.2. Company Snapshot
- 16.3. Products & Services
- 16.4. Financials (In case of listed companies)
- 16.5. Recent Developments
- 16.6. SWOT Analysis
 - 16.6.1. IMI Fabi SpA
 - 16.6.2. LITHOS Industrial Mineral GmbH
 - 16.6.3. Minerals technology Inc.
 - 16.6.4. Nippon Talc Co., Ltd.
 - 16.6.5. Superior Materials Inc.
 - 16.6.6. Laizhou Talc Industry Corp.
 - 16.6.7. Haichen Minchem Co.
 - 16.6.8. Liaoning qianhe Talc Group
 - 16.6.9. Sun Minerals Sdn Bhd
 - 16.6.10. Arihant Chemicals & Resins (India) Private Limited

17. STRATEGIC RECOMMENDATIONS

I would like to order

Product name: Talc Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type of Deposition (Talc Chlorite, Talc Carbonate, Others), By Application (Ceramics, Paper & Pulp, Pharmaceutical, Paints & Coatings, Plastics and Others), By Region, Competition

Product link: <https://marketpublishers.com/r/T8D9CC116327EN.html>

Price: US\$ 4,900.00 (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/T8D9CC116327EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970