+357 96 030922
info@marketpublishers.com

Chemical Packaging Market Forecasts to 2034 – Global Analysis By Packaging Type (Drums, Intermediate Bulk Containers (IBCs), Sacks, Bags, Bottles, Pails, and Other Packaging Types), Material (Plastic, Metal, Paper & Paperboard, Glass, and Composite Materials), Chemical Type, Packaging Format, End User, and By Geography

https://marketpublishers.com/r/C0F2CCD570F7EN.html
Date: July 2026
Pages: 0
Price: US$ 4,150.00 (Single User License)
ID: C0F2CCD570F7EN

Abstracts

According to Stratistics MRC, the Global Chemical Packaging Market is accounted for $16.6 billion in 2026 and is expected to reach $24.9 billion by 2034 growing at a CAGR of 5.2% during the forecast period. Chemical packaging encompasses containers, drums, intermediate bulk containers, bottles, pails, bags, and flexible packaging solutions designed to safely transport and store industrial chemicals, specialty chemicals, agrochemicals, petrochemicals, and consumer chemicals. This market includes rigid packaging formats including metal and plastic drums, bottles, and IBCs, as well as flexible packaging including films, bags, and liners. Growing chemical production, expanding global trade, increasing safety and regulatory requirements, and rising demand for sustainable packaging solutions are key drivers of market expansion.

Market Dynamics:

Driver:

Growing global chemical production and trade

The expanding global production and international trade of chemicals is a primary driver for the chemical packaging market. Chemical output continues growing across all

regions, with increasing production capacity in emerging economies. The globalization of chemical supply chains requires reliable, standardized packaging solutions that meet international shipping regulations. Cross-border chemical trade demands packaging that ensures product integrity during extended transport. Growing consumption of chemicals across agriculture, automotive, construction, healthcare, and consumer goods sectors sustains demand for chemical packaging solutions. As chemical production expands and trade volumes increase, demand for both rigid and flexible packaging solutions continues rising.

Restraint:

Stringent safety and regulatory compliance requirements

Strict safety regulations and complex compliance requirements for chemical packaging represent major restraints for the market. Chemical packaging must meet numerous regulations including UN performance standards, transportation regulations, and product-specific requirements. Compliance with different regulatory frameworks across regions adds complexity and cost. Packaging testing, certification, and documentation require significant resources. Failure to meet regulatory requirements can result in shipment delays, fines, and reputational damage. Chemical manufacturers may limit packaging material choices to maintain compliance, affecting innovation and cost optimization. These compliance burdens challenge packaging manufacturers and increase total costs.

Opportunity:

Development of sustainable and reusable chemical packaging

The increasing focus on sustainability and circular economy principles presents significant opportunities for chemical packaging market expansion. Reusable and returnable packaging systems including IBCs and drums are gaining traction, reducing single-use packaging waste. Recyclable packaging materials including mono-material flexible films and recyclable rigid containers are being developed. Lightweighting reduces material consumption and transport costs. Bio-based and recycled content packaging is emerging across chemical segments. As environmental regulations tighten and brand owners adopt sustainability commitments, demand for sustainable chemical packaging solutions accelerates, creating substantial growth opportunities.

Threat:

Price volatility of raw materials

Fluctuating raw material costs pose significant threats to the chemical packaging market. Packaging materials including plastics, metals, and paper are subject to price volatility driven by energy costs, feedstock availability, and global market dynamics. Resin prices for plastic packaging track oil and gas price movements, creating significant cost uncertainty for packaging converters. Steel and aluminum prices for metal packaging fluctuate with global commodity cycles. Supply chain disruptions affect raw material availability. These cost uncertainties challenge pricing stability and profit margins for packaging manufacturers and chemical companies.

Covid-19 Impact:

The COVID-19 pandemic had a mixed impact on the chemical packaging market. Disruptions included supply chain challenges, manufacturing slowdowns, and reduced demand in some chemical segments. However, demand for specialty chemicals used in healthcare and consumer products increased. Agrochemical packaging demand remained resilient as agricultural production continued essential operations. Industrial chemical packaging experienced temporary slowdowns. Supply chain disruptions affected packaging material availability and production capacity. Post-pandemic, recovery has been strong with renewed industrial activity and continued chemical production growth. The crisis highlighted the importance of packaging supply chain resilience, driving investment in packaging inventory and diversification.

The Industrial Chemicals segment is expected to be the largest during the forecast period

The Industrial Chemicals segment is expected to account for the largest market share during the forecast period, driven by the massive volume of industrial chemical production and consumption globally. Industrial chemicals including acids, alkalis, solvents, and intermediates are produced and shipped in large quantities requiring high-volume packaging solutions. The segment includes bulk shipping containers including IBCs, drums, and large bags. Consistent demand across manufacturing, construction, and processing industries supports sustained packaging volumes. Well-established supply chains and packaging specifications for industrial chemicals ensure reliable demand. With the largest production volumes among chemical categories, industrial chemicals maintain the dominant market position.

The Flexible Packaging segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the Flexible Packaging segment is predicted to witness the highest growth rate, fueled by advantages in material efficiency, lightweighting, and sustainability benefits compared to rigid packaging. Flexible packaging including films, liners, and bags uses significantly less material than rigid containers, reducing transportation costs and environmental impact. The segment is gaining adoption for certain chemical applications where barrier protection and handling requirements can be met. Innovations in high-barrier flexible films are expanding application possibilities. As chemical packaging seeks sustainability improvements and cost reductions, flexible packaging adoption accelerates, delivering the fastest segment growth.

Region with largest share:

During the forecast period, the Asia-Pacific region is expected to hold the largest market share, supported by massive chemical production capacity, expanding industrial manufacturing, and growing chemical consumption across China, India, and Southeast Asia. The region is a major producer and consumer of industrial chemicals, agrochemicals, and petrochemicals, creating substantial packaging demand. Chemical production expansion in emerging economies drives packaging volume growth. Well-established chemical industrial zones and port infrastructure support packaging distribution. Government chemical industry development policies support production expansion. With the largest chemical production base globally, Asia Pacific maintains its dominant market position throughout the forecast period.

Region with highest CAGR:

Over the forecast period, the Asia-Pacific region is anticipated to exhibit the highest CAGR, driven by continued industrial expansion, rising chemical production, and increasing packaging requirements in emerging economies. Countries including India, Vietnam, Indonesia, and Thailand are experiencing rapid chemical industry growth and expanding manufacturing bases. Rising chemical production for domestic consumption and export creates packaging demand. Government chemical industry development initiatives support production expansion and packaging requirements. As chemical production increases and logistics infrastructure develops, Asia Pacific delivers the fastest chemical packaging market growth globally.

Key players in the market

Some of the key players in Chemical Packaging Market include Greif, Inc., Mauser Packaging Solutions, SCH?TZ GmbH & Co. KGaA, Time Technoplast Ltd., Balmer Lawrie & Co. Ltd., Sicagen India Limited, Amcor plc, Berry Global Group, Inc., Mondi plc, Sonoco Products Company, Nefab Group, CurTec Holdings B.V., IPL Global, Myers Industries, Inc., CL Smith Company, Snyder Industries, LLC, Hoover CS, and Fujimori Kogyo Co., Ltd.

Key Developments:

In May 2026, Greif showcased its high-performance chemical packaging portfolio at the Interpack exhibition in Germany, highlighting commercial-scale barrier technologies—such as IMB, EcoEx, and Plasma SiOx—designed to help agrochemical and specialty chemical enterprises align with the EU's strict Packaging and Packaging Waste Regulation (PPWR).

In April 2026, Mauser Packaging Solutions launched its comprehensive industrial sustainability roadmap alongside its specialized technical showcase for the Specialty & Agro Chemicals America exhibition, detailing engineering adjustments needed when integrating Post-Consumer Recycled (PCR) resins into industrial chemical plastic drums.

In February 2026, Amcor announced a significant expansion of its North American industrial and polyethylene (PE) shrink film capabilities, creating the largest overwrap and bundling film production network in the region to support chemical, industrial, and beverage containment systems.

Packaging Types Covered:

- Drums
- Intermediate Bulk Containers (IBCs)
- Sacks
- Bags
- Bottles

+357 96 030922
info@marketpublishers.com

Pails

Other Packaging Types

Materials Covered:

Plastic

Metal

Paper and Paperboard

Glass

Composite Materials

Chemical Types Covered:

Industrial Chemicals

Specialty Chemicals

Agrochemicals

Petrochemicals

Consumer Chemicals

Packaging Formats Covered:

Rigid Packaging

Flexible Packaging

End Users Covered:

Chemical Manufacturing

Agriculture

Pharmaceuticals

Food and Beverage

Oil and Gas

Other End Users

Regions Covered:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Italy

Spain

Netherlands

Belgium

- Sweden
- Switzerland
- Poland
- Rest of Europe

Asia Pacific

- China
- Japan
- India
- South Korea
- Australia
- Indonesia
- Thailand
- Malaysia
- Singapore
- Vietnam
- Rest of Asia Pacific

South America

- Brazil
- Argentina
- Colombia

+357 96 030922
info@marketpublishers.com

Chile

Peru

Rest of South America

Rest of the World (RoW)

Middle East

Saudi Arabia

United Arab Emirates

Qatar

Israel

Rest of Middle East

Africa

South Africa

Egypt

Morocco

Rest of Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2023, 2024, 2025, 2026, 2027, 2028, 2030,

+357 96 030922
info@marketpublishers.com

2032 and 2034

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

+357 96 030922
info@marketpublishers.com

Contents

10 GLOBAL CHEMICAL PACKAGING MARKET, BY GEOGRAPHY

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Note: Tables for North America, Europe, APAC, South America, and Rest of the World (RoW) Regions are also represented in the same manner as above.

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Chemical Packaging Market Forecasts to 2034 – Global Analysis By Packaging Type (Drums, Intermediate Bulk Containers (IBCs), Sacks, Bags, Bottles, Pails, and Other Packaging Types), Material (Plastic, Metal, Paper & Paperboard, Glass, and Composite Materials), Chemical Type, Packaging Format, End User, and By Geography

Product link: https://marketpublishers.com/r/C0F2CCD570F7EN.html

Price: US$ 4,150.00 (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/C0F2CCD570F7EN.html