

Polyisobutylene Market Report and Forecast 2025-2034

Market Report | 2025-07-28 | 157 pages | EMR Inc.

AVAILABLE LICENSES:

- Single User License \$3599.00
- Five User License \$4249.00
- Corporate License \$5099.00

Report description:

The global polyisobutylene market stood at a value of more than USD 3.09 Billion in 2024. The market is further expected to grow at a CAGR of 4.80% in the forecast period of 2025-2034 to attain a value of over USD 4.94 Billion by 2034.

Increased Demand for Highly Reactive Polyisobutylene to Aid the Market

The highly reactive PIB segment, based on type, accounts for a significant share in the market owing to the high viscosity and the ability of this type of polyisobutylene to deliver excellent results in lubricant thickening. In addition to this, the high reactivity of PIB, which is attributed to the terminal location of the double bonds, allows it to react more quickly, resulting in efficient and fast production of derivatives. This makes it ideal for the production of dispersants and detergents. Furthermore, the favourable properties of HR PIB, which include high degree elongation, moisture resistance, and good adhesion properties to multiple substrates makes it suitable for the production of sealants. Hence, this segment is anticipated to grow at a significant rate in the forecast period.

The Asia Pacific Accounts for a Significant Share in the Polyisobutylene Industry

The polyisobutylene industry in the Asia Pacific is driven by the expansion of large tube and tire manufacturing companies in the region owing to the thriving automotive sector in countries like India and China. In India, the increasing foreign direct investments (FDI) and the favourable government initiatives are likely to propel the demand for polyisobutylene in order to augment domestic manufacturing. The market in the region will further be aided by the rapid urbanisation and infrastructure development, which will generate the demand for polyisobutylene in various applications.

Polyisobutylene: Market Segmentation

Polyisobutylene is defined as a type of elastomer which is formed at a low temperature in the presence of metal halide, which acts as a catalyst. In other words, polyisobutylene is a polymer of isobutylene, which is generally used in the manufacture of synthetic

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

rubber.

Based on molecular weight, the market can be segmented into:

- Low
- Medium
- High

The major product types available in the market include:

- Conventional PIB
- Highly Reactive PIB

The segmentation of the market, on the basis of end use, includes:

- Automobile
- Industrial
- Food
- Others

The significant applications of the product include:

- Tires
- Lube Additives
- Fuel Additives
- 2-Stroke Engines
- Industrial Lubes
- Adhesives and Sealants
- Others

Market Breakup by Region:

- North America
- Europe
- Asia Pacific
- Latin America
- Middle East and Africa

Rising Application of Polyisobutylene in the Automobile Sector to Boost the Growth of the Polyisobutylene Industry

The global polyisobutylene industry is driven by the rising application of the product in the automobile industry. In emerging economies, the rising demand for commercial automobiles for the transportation purpose and the growing popularity of passenger vehicles owing to the rising disposable income and rising leisure activities are likely to generate a significant demand for polyisobutylene in the forecast period. Furthermore, the rising industrial activities owing to the expansion of various sectors, including construction, are likely to boost the market growth.

Key Industry Players in the Global Polyisobutylene Market

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The report gives a detailed analysis of the following key players in the global polyisobutylene market, covering their competitive landscape, capacity, and latest developments like mergers, acquisitions, and investments, expansions of capacity, and plant turnarounds:

- BASF SE
- Kothari Petrochemicals Limited
- Ineos Group Ltd
- Reliance Industries Limited.
- The Lubrizol Corporation
- Others

The comprehensive EMR report provides an in-depth assessment of the market based on the Porter's five forces model along with giving a SWOT analysis.

Table of Contents:

1 Executive Summary
1.1 Market Size 2024-2025
1.2 Market Growth 2025(F)-2034(F)
1.3 Key Demand Drivers
1.4 Key Players and Competitive Structure
1.5 Industry Best Practices
1.6 Recent Trends and Developments
1.7 Industry Outlook
2 Market Overview and Stakeholder Insights
2.1 Market Trends
2.2 Key Verticals
2.3 Key Regions
2.4 Supplier Power
2.5 Buyer Power
2.6 Key Market Opportunities and Risks
2.7 Key Initiatives by Stakeholders
3 Economic Summary
3.1 GDP Outlook
3.2 GDP Per Capita Growth
3.3 Inflation Trends
3.4 Democracy Index
3.5 Gross Public Debt Ratios
3.6 Balance of Payment (BoP) Position
3.7 Population Outlook
3.8 Urbanisation Trends
4 Country Risk Profiles
4.1 Country Risk
4.2 Business Climate
5 Global Polyisobutylene Market Analysis

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.1 Key Industry Highlights
- 5.2 Global Polyisobutylene Historical Market (2018-2024)
- 5.3 Global Polyisobutylene Market Forecast (2025-2034)
- 5.4 Global Polyisobutylene Market by Molecular Weight
 - 5.4.1 Low
 - 5.4.1.1 Historical Trend (2018-2024)
 - 5.4.1.2 Forecast Trend (2025-2034)
 - 5.4.2 Medium
 - 5.4.2.1 Historical Trend (2018-2024)
 - 5.4.2.2 Forecast Trend (2025-2034)
 - 5.4.3 High
 - 5.4.3.1 Historical Trend (2018-2024)
 - 5.4.3.2 Forecast Trend (2025-2034)
- 5.5 Global Polyisobutylene Market by Product Type
 - 5.5.1 Conventional PIB
 - 5.5.1.1 Historical Trend (2018-2024)
 - 5.5.1.2 Forecast Trend (2025-2034)
 - 5.5.2 Highly Reactive PIB
 - 5.5.2.1 Historical Trend (2018-2024)
 - 5.5.2.2 Forecast Trend (2025-2034)
- 5.6 Global Polyisobutylene Market by End Use
 - 5.6.1 Automobile
 - 5.6.1.1 Historical Trend (2018-2024)
 - 5.6.1.2 Forecast Trend (2025-2034)
 - 5.6.2 Industrial
 - 5.6.2.1 Historical Trend (2018-2024)
 - 5.6.2.2 Forecast Trend (2025-2034)
 - 5.6.3 Food
 - 5.6.3.1 Historical Trend (2018-2024)
 - 5.6.3.2 Forecast Trend (2025-2034)
 - 5.6.4 Others
- 5.7 Global Polyisobutylene Market by Application
 - 5.7.1 Tires
 - 5.7.1.1 Historical Trend (2018-2024)
 - 5.7.1.2 Forecast Trend (2025-2034)
 - 5.7.2 Lube Additives
 - 5.7.2.1 Historical Trend (2018-2024)
 - 5.7.2.2 Forecast Trend (2025-2034)
 - 5.7.3 Fuel Additives
 - 5.7.3.1 Historical Trend (2018-2024)
 - 5.7.3.2 Forecast Trend (2025-2034)
 - 5.7.4 2-Stroke Engines
 - 5.7.4.1 Historical Trend (2018-2024)
 - 5.7.4.2 Forecast Trend (2025-2034)
 - 5.7.5 Industrial Lubes
 - 5.7.5.1 Historical Trend (2018-2024)
 - 5.7.5.2 Forecast Trend (2025-2034)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

5.7.6 Adhesives and Sealants	
5.7.6.1 Historical Trend (2018-2024)	
5.7.6.2 Forecast Trend (2025-2034)	
5.7.7 Others	
5.8 Global Polyisobutylene Market by Region	
5.8.1 North America	
5.8.1.1 Historical Trend (2018-2024)	
5.8.1.2 Forecast Trend (2025-2034)	
5.8.2 Europe	
5.8.2.1 Historical Trend (2018-2024)	
5.8.2.2 Forecast Trend (2025-2034)	
5.8.3 Asia Pacific	
5.8.3.1 Historical Trend (2018-2024)	
5.8.3.2 Forecast Trend (2025-2034)	
5.8.4 Latin America	
5.8.4.1 Historical Trend (2018-2024)	
5.8.4.2 Forecast Trend (2025-2034)	
5.8.5 Middle East and Africa	
5.8.5.1 Historical Trend (2018-2024)	
5.8.5.2 Forecast Trend (2025-2034)	
6 North America Polyisobutylene Market Analysis	
6.1 United States of America	
6.1.1 Historical Trend (2018-2024)	
6.1.2 Forecast Trend (2025-2034)	
6.2 Canada	
6.2.1 Historical Trend (2018-2024)	
6.2.2 Forecast Trend (2025-2034)	
7 Europe Polyisobutylene Market Analysis	
7.1 United Kingdom	
7.1.1 Historical Trend (2018-2024)	
7.1.2 Forecast Trend (2025-2034)	
7.2 Germany	
7.2.1 Historical Trend (2018-2024)	
7.2.2 Forecast Trend (2025-2034)	
7.3 France	
7.3.1 Historical Trend (2018-2024)	
7.3.2 Forecast Trend (2025-2034)	
7.4 Italy	
7.4.1 Historical Trend (2018-2024)	
7.4.2 Forecast Trend (2025-2034)	
7.5 Others	
8 Asia Pacific Polyisobutylene Market Analysis	
8.1 China	
8.1.1 Historical Trend (2018-2024)	
8.1.2 Forecast Trend (2025-2034)	
8.2 Japan	
8.2.1 Historical Trend (2018-2024)	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.2.2 Forecast Trend (2025-2034)
- 8.3 India
 - 8.3.1 Historical Trend (2018-2024)
 - 8.3.2 Forecast Trend (2025-2034)
- 8.4 ASEAN
 - 8.4.1 Historical Trend (2018-2024)
 - 8.4.2 Forecast Trend (2025-2034)
- 8.5 Australia
 - 8.5.1 Historical Trend (2018-2024)
 - 8.5.2 Forecast Trend (2025-2034)
- 8.6 Others
- 9 Latin America Polyisobutylene Market Analysis
 - 9.1 Brazil
 - 9.1.1 Historical Trend (2018-2024)
 - 9.1.2 Forecast Trend (2025-2034)
 - 9.2 Argentina
 - 9.2.1 Historical Trend (2018-2024)
 - 9.2.2 Forecast Trend (2025-2034)
 - 9.3 Mexico
 - 9.3.1 Historical Trend (2018-2024)
 - 9.3.2 Forecast Trend (2025-2034)
 - 9.4 Others
- 10 Middle East and Africa Polyisobutylene Market Analysis
 - 10.1 Saudi Arabia
 - 10.1.1 Historical Trend (2018-2024)
 - 10.1.2 Forecast Trend (2025-2034)
 - 10.2 United Arab Emirates
 - 10.2.1 Historical Trend (2018-2024)
 - 10.2.2 Forecast Trend (2025-2034)
 - 10.3 Nigeria
 - 10.3.1 Historical Trend (2018-2024)
 - 10.3.2 Forecast Trend (2025-2034)
 - 10.4 South Africa
 - 10.4.1 Historical Trend (2018-2024)
 - 10.4.2 Forecast Trend (2025-2034)
 - 10.5 Others
- 11 Market Dynamics
 - 11.1 SWOT Analysis
 - 11.1.1 Strengths
 - 11.1.2 Weaknesses
 - 11.1.3 Opportunities
 - 11.1.4 Threats
 - 11.2 Porter's Five Forces Analysis
 - 11.2.1 Supplier's Power
 - 11.2.2 Buyer's Power
 - 11.2.3 Threat of New Entrants
 - 11.2.4 Degree of Rivalry

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 11.2.5 Threat of Substitutes
- 11.3 Key Indicators for Demand
- 11.4 Key Indicators for Price
- 12 Value Chain Analysis
- 13 Trade Data Analysis (HS Code - 39220)
- 13.1 Major Importing Countries
 - 13.1.1 By Volume
 - 13.1.2 By Value
- 13.2 Major Exporting Countries
 - 13.2.1 By Volume
 - 13.2.2 By Value
- 14 Price Analysis
 - 14.1 North America Historical Price Trends (2018-2024) and Forecast (2025-2034)
 - 14.2 Europe Historical Price Trends (2018-2024) and Forecast (2025-2034)
 - 14.3 Asia Pacific Historical Price Trends (2018-2024) and Forecast (2025-2034)
 - 14.4 Latin America Historical Price Trends (2018-2024) and Forecast (2025-2034)
 - 14.5 Middle East and Africa Historical Price Trends (2018-2024) and Forecast (2025-2034)
- 15 Procurement Insights
 - 15.1 Contract Terms
 - 15.2 Cost Structure
 - 15.2.1 Raw Material
 - 15.2.2 Utility
 - 15.2.3 Labour Cost
 - 15.2.4 Fixed Cost
 - 15.3 Pricing Model
 - 15.4 Vendor Selection Criteria
 - 15.5 Supplier and Buyer Power at Regional Level
 - 15.5.1 Demand
 - 15.5.2 Supply
 - 15.5.3 Raw Material/Feedstock Availability
 - 15.5.4 Supplier Power
 - 15.5.5 Buyer Power
 - 15.6 Procurement Strategy: Best Practices
- 16 Competitive Landscape
 - 16.1 Supplier Selection
 - 16.2 Key Global Players
 - 16.3 Key Regional Players
 - 16.4 Key Player Strategies
 - 16.5 Company Profiles
 - 16.5.1 BASF SE
 - 16.5.1.1 Company Overview
 - 16.5.1.2 Product Portfolio
 - 16.5.1.3 Demographic Reach and Achievements
 - 16.5.1.4 Certifications
 - 16.5.2 Kothari Petrochemicals Limited
 - 16.5.2.1 Company Overview
 - 16.5.2.2 Product Portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 16.5.2.3 Demographic Reach and Achievements
- 16.5.2.4 Certifications
- 16.5.3 Ineos Group Ltd
 - 16.5.3.1 Company Overview
 - 16.5.3.2 Product Portfolio
 - 16.5.3.3 Demographic Reach and Achievements
 - 16.5.3.4 Certifications
- 16.5.4 Reliance Industries Limited.
 - 16.5.4.1 Company Overview
 - 16.5.4.2 Product Portfolio
 - 16.5.4.3 Demographic Reach and Achievements
 - 16.5.4.4 Certifications
- 16.5.5 The Lubrizol Corporation
 - 16.5.5.1 Company Overview
 - 16.5.5.2 Product Portfolio
 - 16.5.5.3 Demographic Reach and Achievements
 - 16.5.5.4 Certifications
- 16.5.6 Others

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Polyisobutylene Market Report and Forecast 2025-2034

Market Report | 2025-07-28 | 157 pages | EMR Inc.

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3599.00
	Five User License	\$4249.00
	Corporate License	\$5099.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-20"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com