

Acrylamide Monomer Market Size Analysis Report - Market Share, Forecast Trends and Outlook (2025-2034)

Market Report | 2025-08-13 | 158 pages | EMR Inc.

AVAILABLE LICENSES:

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

Report description:

The global acrylamide monomer market stood at a value of USD 5.33 Billion in 2024 and expected to grow at a CAGR of 9.50% in the forecast period of 2025-2034, reaching a value of USD 13.21 Billion by 2034 .

Heightened Demand in the Pulp/Paper Industry to Augment the Market Growth of Acrylamide Monomer

Acrylamide monomer is used as a precursor of polyacrylamide, which is used as a paper strengthening agent. The growing demand for paper in the packaging industry is supporting the growth of the market. Furthermore, the growing demand for polyacrylamide in enhanced crude oil recovery applications is anticipated to supplement the market growth in the forecast period. This can be attributed to the growing demand for crude oil-based products across industry verticals such as gasoline, petrochemical feedstocks, diesel, jet fuel, waxes, lubricating oils, and others. The adoption of enhanced oil recovery process is expected to surge as the process can help recover more oil from the reservoir.

The Asia Pacific Leads the Global Market for Acrylamide Monomer

The Asia Pacific is the leading producer of acrylamide monomer and accounts for the largest share of global output of the product. The Asia Pacific region is followed by Europe, North America, Africa, and the Middle East as the other major producers of the material. Germany, the United Kingdom and France are the leading importers of acrylamide monomer globally. China is the leading exporter of the product, followed by Germany, the Netherlands, and the United States.

Acrylamide is used as a flocculent for sewage and wastewater treatment. The growing investment by the governments in the development of wastewater treatment plants to tackle the issues of water wastage across industries is aiding the market growth in the Asia Pacific, in terms of consumption. In addition, the region is witnessing expansive investments in infrastructure development activities. In this regard, the growing use of acrylamide in the production of paint and coating additives is

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

anticipated to support the market growth in the forecast period.

Market Segmentation

Acrylamide monomer, also known as acrylic amide, is a colourless and odourless chemical. It is highly soluble in water, acetone, and alcohol, and is produced by the hydration of acrylonitrile. It is stable at room temperature and polymerises at its melting point. The thermal decomposition of the monomer of acrylamide expels carbon monoxide, carbon dioxide, and nitrogen oxides.

By end use, the market is divided into:

- Waste and Wastewater Treatment
- Petroleum (Mostly Drilling Fluid)
- Pulp/Paper
- Mining
- Coating
- Printing/Dyeing
- Others

By region, the market is divided into:

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

Rising Demand for Acrylamide Monomers Across Industry Verticals to Augment the Market Growth

The increasing use of acrylamide monomers in the end-use sectors, such as gel electrophoresis, ore processing, tertiary oil refining, and the dyes and plastics synthesis, is stimulating the demand for the product. One of the key drivers of the market is the use of acrylamide monomer in polyacrylamide synthesis, which is further used in wastewater treatment operations. As the developed countries concentrate on the use of polyacrylamide in wastewater treatment, with the imposition of stringent environmental regulations, the market is expected to witness a considerable growth in the coming years. The compound is also being used in shale gas refineries as a friction reducer. It is also used as a co-monomer in super-absorbent polymers and for multiple agricultural purposes, especially irrigation. The rising demand from these industries is anticipated to provide an impetus to the market. Furthermore, the rising demand for acrylamide as an intermediate in the production of organic chemicals is expected to support the market growth in the coming years.

Key Players in the Global Acrylamide Monomer Industry

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

- BASF SE
- Mitsui Chemicals, Inc.
- Ashland

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Others

The comprehensive EMR report provides an in-depth assessment of the market based on the Porter's five forces model and 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 Acrylamide Monomer Market Analysis
 - 5.1 Key Industry Highlights
 - 5.2 Global Acrylamide Monomer Historical Market (2018-2024)
 - 5.3 Global Acrylamide Monomer Market Forecast (2025-2034)
 - 5.4 Global Acrylamide Monomer Market by End Use
 - 5.4.1 Waste and Wastewater Treatment
 - 5.4.1.1 Market Share
 - 5.4.1.2 Historical Trend (2018-2024)
 - 5.4.1.3 Forecast Trend (2025-2034)
 - 5.4.2 Petroleum (Mostly Drilling Fluid)
 - 5.4.2.1 Market Share

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.4.2.2 Historical Trend (2018-2024)
- 5.4.2.3 Forecast Trend (2025-2034)
- 5.4.3 Pulp/Paper
 - 5.4.3.1 Market Share
 - 5.4.3.2 Historical Trend (2018-2024)
 - 5.4.3.3 Forecast Trend (2025-2034)
- 5.4.4 Mining
 - 5.4.4.1 Market Share
 - 5.4.4.2 Historical Trend (2018-2024)
 - 5.4.4.3 Forecast Trend (2025-2034)
- 5.4.5 Coating
 - 5.4.5.1 Market Share
 - 5.4.5.2 Historical Trend (2018-2024)
 - 5.4.5.3 Forecast Trend (2025-2034)
- 5.4.6 Printing/Dyeing
 - 5.4.6.1 Market Share
 - 5.4.6.2 Historical Trend (2018-2024)
 - 5.4.6.3 Forecast Trend (2025-2034)
- 5.4.7 Others
- 5.5 Global Acrylamide Monomer Market by Region
 - 5.5.1 Market Share
 - 5.5.1.1 North America
 - 5.5.1.2 Europe
 - 5.5.1.3 Asia Pacific
 - 5.5.1.4 Latin America
 - 5.5.1.5 Middle East and Africa
- 6 Regional Analysis
 - 6.1 North America
 - 6.1.1 Historical Trend (2018-2024)
 - 6.1.2 Forecast Trend (2025-2034)
 - 6.1.3 Breakup by Country
 - 6.1.3.1 United States of America
 - 6.1.3.2 Canada
 - 6.2 Europe
 - 6.2.1 Historical Trend (2018-2024)
 - 6.2.2 Forecast Trend (2025-2034)
 - 6.2.3 Breakup by Country
 - 6.2.3.1 United Kingdom
 - 6.2.3.2 Germany
 - 6.2.3.3 France
 - 6.2.3.4 Italy
 - 6.2.3.5 Others
 - 6.3 Asia Pacific
 - 6.3.1 Historical Trend (2018-2024)
 - 6.3.2 Forecast Trend (2025-2034)
 - 6.3.3 Breakup by Country
 - 6.3.3.1 China

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 6.3.3.2 Japan
- 6.3.3.3 India
- 6.3.3.4 ASEAN
- 6.3.3.5 Australia
- 6.3.3.6 Others
- 6.4 Latin America
 - 6.4.1 Historical Trend (2018-2024)
 - 6.4.2 Forecast Trend (2025-2034)
 - 6.4.3 Breakup by Country
 - 6.4.3.1 Brazil
 - 6.4.3.2 Argentina
 - 6.4.3.3 Mexico
 - 6.4.3.4 Others
- 6.5 Middle East and Africa
 - 6.5.1 Historical Trend (2018-2024)
 - 6.5.2 Forecast Trend (2025-2034)
 - 6.5.3 Breakup by Country
 - 6.5.3.1 Saudi Arabia
 - 6.5.3.2 United Arab Emirates
 - 6.5.3.3 Nigeria
 - 6.5.3.4 South Africa
 - 6.5.3.5 Others
- 7 Market Dynamics
 - 7.1 SWOT Analysis
 - 7.1.1 Strengths
 - 7.1.2 Weaknesses
 - 7.1.3 Opportunities
 - 7.1.4 Threats
 - 7.2 Porter's Five Forces Analysis
 - 7.2.1 Supplier's Power
 - 7.2.2 Buyers Power
 - 7.2.3 Threat of New Entrants
 - 7.2.4 Degree of Rivalry
 - 7.2.5 Threat of Substitutes
 - 7.3 Key Indicators for Demand
 - 7.4 Key Indicators for Price
- 8 Value Chain Analysis
- 9 Trade Data Analysis
 - 9.1 Major Importing Countries
 - 9.1.1 By Volume
 - 9.1.2 By Value
 - 9.2 Major Exporting Countries
 - 9.2.1 By Volume
 - 9.2.2 By Value
- 10 Price Analysis
 - 10.1 North America Historical Price Trends (2018-2024) and Forecast (2025-2034)
 - 10.2 Europe Historical Price Trends (2018-2024) and Forecast (2025-2034)

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 10.3 Asia Pacific Historical Price Trends (2018-2024) and Forecast (2025-2034)
- 10.4 Latin America Historical Price Trends (2018-2024) and Forecast (2025-2034)
- 10.5 Middle East and Africa Historical Price Trends (2018-2024) and Forecast (2025-2034)
- 11 Feedstock Market Analysis
 - 11.1 Global Acrylonitrile Market Analysis
 - 11.1.1 Key Industry Highlights
 - 11.1.2 Global Acrylonitrile Historical Market (2018-2024)
 - 11.1.3 Global Acrylonitrile Market Forecast (2025-2034)
 - 11.1.4 Global Acrylonitrile Market by End Use
 - 11.1.5 Global Acrylonitrile Market by Region
 - 11.1.5.1 Market Share
 - 11.1.5.2 North America
 - 11.1.5.3 Europe
 - 11.1.5.4 Asia Pacific
 - 11.1.5.5 Latin America
 - 11.1.5.6 Middle East and Africa
- 12 Competitive Landscape
 - 12.1 Supplier Selection
 - 12.2 Key Global Players
 - 12.3 Key Regional Players
 - 12.4 Key Player Strategies
 - 12.5 Company Profiles
 - 12.5.1 BASF SE
 - 12.5.1.1 Company Overview
 - 12.5.1.2 Product Portfolio
 - 12.5.1.3 Demographic Reach and Achievements
 - 12.5.1.4 Financial Summary
 - 12.5.1.5 Certifications
 - 12.5.2 Mitsui Chemicals, Inc.
 - 12.5.2.1 Company Overview
 - 12.5.2.2 Product Portfolio
 - 12.5.2.3 Demographic Reach and Achievements
 - 12.5.2.4 Financial Summary
 - 12.5.2.5 Certifications
 - 12.5.3 Ashland
 - 12.5.3.1 Company Overview
 - 12.5.3.2 Product Portfolio
 - 12.5.3.3 Demographic Reach and Achievements
 - 12.5.3.4 Financial Summary
 - 12.5.3.5 Certifications
 - 12.5.4 Others

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Acrylamide Monomer Market Size Analysis Report - Market Share, Forecast Trends and Outlook (2025-2034)

Market Report | 2025-08-13 | 158 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="2026-03-04"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

