

Alkyl Polyglucosides (APG) Biosurfactants Market Report and Forecast 2025-2034

Market Report | 2025-08-11 | 179 pages | EMR Inc.

AVAILABLE LICENSES:

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

Report description:

The global alkyl polyglucosides (APG) biosurfactants market is expected to grow in the forecast period of 2025-2034 at a CAGR of 5.00%.

Increasing Demand for Biodegradable and Natural Products to Boost the Industry Growth

The surging demand for natural and cruelty-free products is substantial for the market growth of alkyl polyglucosides biosurfactants. They are used widely in the cosmetics industry in the production of various skin and hair care products such as shampoo, face wash, hand wash, and shower gel, among others, and have minimal impact on the environment while providing efficient hygiene. The non-toxic and non-irritating nature, along with the good surface superiority, enables alkyl polyglucosides biosurfactants to be used to enhance foams in detergents. The rising use of sugar surfactants, derived from renewable resources, has also contributed to the industry growth for APG biosurfactants.

Geographically, Europe is one of the largest markets for alkyl polyglucosides. This is due to the growing consumer awareness and escalating consumer purchasing power. Laundry detergents account for one of the largest shares in the region due to the prevalence of automated washing machines. North America is also anticipated to witness market growth due to the increasing disposable income and the rising demand to replace synthetic surfactants with natural and biodegradable ones. The Asia Pacific is witnessing robust growth due to the increased industrial and agricultural applications, further aiding the market growth.

Alkyl Polyglucosides (APG) Biosurfactants Market Segmentation

Alkyl polyglucosides biosurfactants are non-ionic surfactants synthesized from renewable raw materials. They are bio-degradable and exhibit good functionality in various applications like detergents, food emulsifiers, cosmetic surfactants, industrial emulsifiers, and pharmaceutical granulating agents.

The major types of alkyl polyglucosides biosurfactants are:

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Fatty alcohols
- Sugars
- Corn Starch
- Vegetable Oil
- Starch
- Others

The market can be broadly categorised on the basis of application into:

- Personal Care
- Household Detergents
- Industrial Cleaners
- Agricultural Chemicals
- Cosmetics
- Others

Market Breakup by Region

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

Increasing Consumer Awareness to Bolster the Market of Alkyl Polyglucosides (APG) Biosurfactants

Consumer awareness has increased significantly in the past few years due to rapid climate change. This has created an emphasis on both sustainable development and the use of eco-friendly and biodegradable products. As alkyl polyglucosides are typically made by reacting fatty alcohol with sugar using acid as a catalyst, they provide no harm to the environment. With the advent of green radicalism and green consciousness, the market is expected to grow significantly. The cost-effectiveness and high efficiency of polyglucosides enable them to function as a perfect surfactant. Additionally, they prevent corrosion and oxidation of metals and are used as automobile and industry machinery detergents; trends such as these are crucial to the market growth.

Urbanisation and rising disposable income have led to the rise in demand for various skin care and home care products such as detergents, shampoo, shower gel, and fabric conditioners, among others. Moreover, the rising demand for high-quality and natural products is leading the market growth for both the cosmetic and homecare industries and further propelling the industry growth for polyglucosides biosurfactant. Additionally, the COVID-19 pandemic has surged the demand for cleansers and surfactants around the globe. As sanitisation and hygiene become more prevalent, the demand for home care products is increasing significantly, further boosting the market growth for alkyl polyglucosides biosurfactants.

Key Industry Players in the Global Alkyl Polyglucosides (APG) Biosurfactants Market

The report presents a detailed analysis of the following key players in the global alkyl polyglucosides (APG) biosurfactants market, looking into their capacity, market shares, and latest developments like capacity expansions, plant turnarounds, and mergers and acquisitions:

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Shanghai Fine Chemical Co., Ltd. (SFCCCL)
- BASF SA
- Clariant AG
- Yangzhou Chenhua New Material CO., LTD
- Croda International plc
- Others

The comprehensive report looks into the macro and micro aspects of the industry. The EMR report gives an in-depth insight into the market by providing a SWOT analysis as well as an analysis of Porter's Five Forces model.

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 Alkyl Polyglucosides (APG) Biosurfactants Market Analysis
 - 5.1 Key Industry Highlights
 - 5.2 Global Alkyl Polyglucosides (APG) Biosurfactants Historical Market (2018-2024)
 - 5.3 Global Alkyl Polyglucosides (APG) Biosurfactants Market Forecast (2025-2034)
 - 5.4 Global Alkyl Polyglucosides (APG) Biosurfactants Market by Type
 - 5.4.1 Fatty Alcohols

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.4.1.1 Historical Trend (2018-2024)
- 5.4.1.2 Forecast Trend (2025-2034)
- 5.4.2 Sugars
 - 5.4.2.1 Historical Trend (2018-2024)
 - 5.4.2.2 Forecast Trend (2025-2034)
- 5.4.3 Corn Starch
 - 5.4.3.1 Historical Trend (2018-2024)
 - 5.4.3.2 Forecast Trend (2025-2034)
- 5.4.4 Vegetable Oil
 - 5.4.4.1 Historical Trend (2018-2024)
 - 5.4.4.2 Forecast Trend (2025-2034)
- 5.4.5 Starch
 - 5.4.5.1 Historical Trend (2018-2024)
 - 5.4.5.2 Forecast Trend (2025-2034)
- 5.4.6 Others
- 5.5 Global Alkyl Polyglucosides (APG) Biosurfactants Market by Application
 - 5.5.1 Personal Care
 - 5.5.1.1 Historical Trend (2018-2024)
 - 5.5.1.2 Forecast Trend (2025-2034)
 - 5.5.2 Household Detergents
 - 5.5.2.1 Historical Trend (2018-2024)
 - 5.5.2.2 Forecast Trend (2025-2034)
 - 5.5.3 Industrial Cleaners
 - 5.5.3.1 Historical Trend (2018-2024)
 - 5.5.3.2 Forecast Trend (2025-2034)
 - 5.5.4 Agricultural Chemicals
 - 5.5.4.1 Historical Trend (2018-2024)
 - 5.5.4.2 Forecast Trend (2025-2034)
 - 5.5.5 Cosmetics
 - 5.5.5.1 Historical Trend (2018-2024)
 - 5.5.5.2 Forecast Trend (2025-2034)
 - 5.5.6 Others
- 5.6 Global Alkyl Polyglucosides (APG) Biosurfactants Market by Region
 - 5.6.1 North America
 - 5.6.1.1 Historical Trend (2018-2024)
 - 5.6.1.2 Forecast Trend (2025-2034)
 - 5.6.2 Europe
 - 5.6.2.1 Historical Trend (2018-2024)
 - 5.6.2.2 Forecast Trend (2025-2034)
 - 5.6.3 Asia Pacific
 - 5.6.3.1 Historical Trend (2018-2024)
 - 5.6.3.2 Forecast Trend (2025-2034)
 - 5.6.4 Latin America
 - 5.6.4.1 Historical Trend (2018-2024)
 - 5.6.4.2 Forecast Trend (2025-2034)
 - 5.6.5 Middle East and Africa
 - 5.6.5.1 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

- 5.6.5.2 Forecast Trend (2025-2034)
- 6 North America Alkyl Polyglucosides (APG) Biosurfactants 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 Alkyl Polyglucosides (APG) Biosurfactants 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 Alkyl Polyglucosides (APG) Biosurfactants 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)
 - 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 Alkyl Polyglucosides (APG) Biosurfactants 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

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 9.3.1 Historical Trend (2018-2024)
- 9.3.2 Forecast Trend (2025-2034)
- 9.4 Others
- 10 Middle East and Africa Alkyl Polyglucosides (APG) Biosurfactants 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
 - 11.2.5 Threat of Substitutes
 - 11.3 Key Indicators for Demand
 - 11.4 Key Indicators for Price
- 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 Shanghai Fine Chemical Co., Ltd. (SFCCL)
 - 12.5.1.1 Company Overview
 - 12.5.1.2 Product Portfolio
 - 12.5.1.3 Demographic Reach and Achievements
 - 12.5.1.4 Certifications
 - 12.5.2 BASF SA
 - 12.5.2.1 Company Overview
 - 12.5.2.2 Product Portfolio
 - 12.5.2.3 Demographic Reach and Achievements
 - 12.5.2.4 Certifications

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 12.5.3 Clariant AG
 - 12.5.3.1 Company Overview
 - 12.5.3.2 Product Portfolio
 - 12.5.3.3 Demographic Reach and Achievements
 - 12.5.3.4 Certifications
- 12.5.4 Yangzhou Chenhua New Material CO., LTD
 - 12.5.4.1 Company Overview
 - 12.5.4.2 Product Portfolio
 - 12.5.4.3 Demographic Reach and Achievements
 - 12.5.4.4 Certifications
- 12.5.5 Croda International plc
 - 12.5.5.1 Company Overview
 - 12.5.5.2 Product Portfolio
 - 12.5.5.3 Demographic Reach and Achievements
 - 12.5.5.4 Certifications
- 12.5.6 Others

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Alkyl Polyglucosides (APG) Biosurfactants Market Report and Forecast 2025-2034

Market Report | 2025-08-11 | 179 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	<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