

**Polyglycerol Market Report by Product (PG-2, PG-3, PG-4, PG-6, PG-10), Application (Food and Beverage, Pharmaceuticals, Personal Care, and Others), and Region 2024-2032**

Market Report | 2024-08-10 | 149 pages | IMARC Group

**AVAILABLE LICENSES:**

- Electronic (PDF) Single User \$3999.00
- Five User Licence \$4999.00
- Enterprisewide License \$5999.00

**Report description:**

The global polyglycerol market size reached US\$ 2.7 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 5.2 Billion by 2032, exhibiting a growth rate (CAGR) of 7.4% during 2024-2032.

Polyglycerol is a clear, viscous, and nonvolatile liquid manufactured via alkali-catalyzed dehydration of glycerol with epoxy intermediates. Its fatty acid esters, which are innocuous, biodegradable, and nonionic surfactants, are employed in the food and beverage (F&B) industry as antistatic and antifogging agents for food packaging. They are also used as a mold inhibitor and an emulsifying agent in the production of baked goods, chewing gum, and low-fat spreads. Besides this, on account of its amphiphilic properties, polyglycerol is utilized in the pharmaceutical and cosmetics industries worldwide.

**Polyglycerol Market Trends:**

The increasing consumption of processed food products due to hectic lifestyles and inflating disposable incomes represents one of the major factors contributing to market growth. Moreover, the rising preference for organic products is positively influencing the application of polyglycerol in the personal care industry, wherein it is used as a moisture-retaining agent and thickener. Additionally, the growing influence of social media and increasing focus on health and hygiene are driving the sales of personal care products around the world. Apart from this, the derivatives of polyglycerol are widely being used in the pharmaceutical industry as drug carriers and in the biomedical sector for regenerative medicines. On account of the rising prevalence of medical ailments and the increasing development of healthcare infrastructure, the thriving pharmaceutical industry is also bolstering the market growth. Furthermore, several market players are investing in research and development (R&D) activities to launch new products. This is anticipated to increase the use of polyglycerol in the manufacturing of water-soluble polymer plasticizers and lubricating food equipment and agrochemicals.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global polyglycerol market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on product and application.

#### Breakup by Product:

- PG-2
- PG-3
- PG-4
- PG-6
- PG-10

#### Breakup by Application:

- Food and Beverage
- Pharmaceuticals
- Personal Care
- Others

#### Breakup by Region:

- North America
  - o□United States
  - o□Canada
- Asia-Pacific
  - o□China
  - o□Japan
  - o□India
  - o□South Korea
  - o□Australia
  - o□Indonesia
  - o□Others
- Europe
  - o□Germany
  - o□France
  - o□United Kingdom
  - o□Italy
  - o□Spain
  - o□Russia
  - o□Others
- Latin America
  - o□Brazil
  - o□Mexico
  - o□Others
- Middle East and Africa

#### Competitive Landscape:

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

The competitive landscape of the industry has also been examined along with the profiles of the key players being Cargill Incorporated, Croda International Plc, DuPont de Nemours Inc, Lonza Group AG, Palsgaard A/S, Riken Vitamin Co. Ltd., Sakamoto Yakuhiin kogyo Co. Ltd., Savannah Surfactants, Spiga Nord S.p.A., Stepan Company, The Good Scents Company and The Procter & Gamble Company.

#### Key Questions Answered in This Report

1. How big is the global polyglycerol market?
2. What is the expected growth rate of the global polyglycerol market during 2024-2032?
3. What are the key factors driving the global polyglycerol market?
4. What has been the impact of COVID-19 on the global polyglycerol market?
5. What is the breakup of the global polyglycerol market based on the product?
6. What is the breakup of the global polyglycerol market based on the application?
7. What are the key regions in the global polyglycerol market?
8. Who are the key players/companies in the global polyglycerol market?

#### Table of Contents:

- 1 Preface
- 2 Scope and Methodology
  - 2.1 Objectives of the Study
  - 2.2 Stakeholders
  - 2.3 Data Sources
    - 2.3.1 Primary Sources
    - 2.3.2 Secondary Sources
  - 2.4 Market Estimation
    - 2.4.1 Bottom-Up Approach
    - 2.4.2 Top-Down Approach
  - 2.5 Forecasting Methodology
- 3 Executive Summary
- 4 Introduction
  - 4.1 Overview
  - 4.2 Key Industry Trends
- 5 Global Polyglycerol Market
  - 5.1 Market Overview
  - 5.2 Market Performance
  - 5.3 Impact of COVID-19
  - 5.4 Market Forecast
- 6 Market Breakup by Product
  - 6.1 PG-2
    - 6.1.1 Market Trends
    - 6.1.2 Market Forecast
  - 6.2 PG-3
    - 6.2.1 Market Trends
    - 6.2.2 Market Forecast
  - 6.3 PG-4
    - 6.3.1 Market Trends
    - 6.3.2 Market Forecast

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- 6.4 PG-6
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast
- 6.5 PG-10
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast
- 7 Market Breakup by Application
  - 7.1 Food and Beverage
    - 7.1.1 Market Trends
    - 7.1.2 Market Forecast
  - 7.2 Pharmaceuticals
    - 7.2.1 Market Trends
    - 7.2.2 Market Forecast
  - 7.3 Personal Care
    - 7.3.1 Market Trends
    - 7.3.2 Market Forecast
  - 7.4 Others
    - 7.4.1 Market Trends
    - 7.4.2 Market Forecast
- 8 Market Breakup by Region
  - 8.1 North America
    - 8.1.1 United States
      - 8.1.1.1 Market Trends
      - 8.1.1.2 Market Forecast
    - 8.1.2 Canada
      - 8.1.2.1 Market Trends
      - 8.1.2.2 Market Forecast
  - 8.2 Asia-Pacific
    - 8.2.1 China
      - 8.2.1.1 Market Trends
      - 8.2.1.2 Market Forecast
    - 8.2.2 Japan
      - 8.2.2.1 Market Trends
      - 8.2.2.2 Market Forecast
    - 8.2.3 India
      - 8.2.3.1 Market Trends
      - 8.2.3.2 Market Forecast
    - 8.2.4 South Korea
      - 8.2.4.1 Market Trends
      - 8.2.4.2 Market Forecast
    - 8.2.5 Australia
      - 8.2.5.1 Market Trends
      - 8.2.5.2 Market Forecast
    - 8.2.6 Indonesia
      - 8.2.6.1 Market Trends
      - 8.2.6.2 Market Forecast
    - 8.2.7 Others

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 8.2.7.1 Market Trends
- 8.2.7.2 Market Forecast
- 8.3 Europe
  - 8.3.1 Germany
    - 8.3.1.1 Market Trends
    - 8.3.1.2 Market Forecast
  - 8.3.2 France
    - 8.3.2.1 Market Trends
    - 8.3.2.2 Market Forecast
  - 8.3.3 United Kingdom
    - 8.3.3.1 Market Trends
    - 8.3.3.2 Market Forecast
  - 8.3.4 Italy
    - 8.3.4.1 Market Trends
    - 8.3.4.2 Market Forecast
  - 8.3.5 Spain
    - 8.3.5.1 Market Trends
    - 8.3.5.2 Market Forecast
  - 8.3.6 Russia
    - 8.3.6.1 Market Trends
    - 8.3.6.2 Market Forecast
  - 8.3.7 Others
    - 8.3.7.1 Market Trends
    - 8.3.7.2 Market Forecast
- 8.4 Latin America
  - 8.4.1 Brazil
    - 8.4.1.1 Market Trends
    - 8.4.1.2 Market Forecast
  - 8.4.2 Mexico
    - 8.4.2.1 Market Trends
    - 8.4.2.2 Market Forecast
  - 8.4.3 Others
    - 8.4.3.1 Market Trends
    - 8.4.3.2 Market Forecast
- 8.5 Middle East and Africa
  - 8.5.1 Market Trends
  - 8.5.2 Market Breakup by Country
  - 8.5.3 Market Forecast
- 9 SWOT Analysis
  - 9.1 Overview
  - 9.2 Strengths
  - 9.3 Weaknesses
  - 9.4 Opportunities
  - 9.5 Threats
- 10 Value Chain Analysis
- 11 Porters Five Forces Analysis
  - 11.1 Overview

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants
- 11.6 Threat of Substitutes
- 12 Price Analysis
- 13 Competitive Landscape
  - 13.1 Market Structure
  - 13.2 Key Players
  - 13.3 Profiles of Key Players
    - 13.3.1 Cargill Incorporated
      - 13.3.1.1 Company Overview
      - 13.3.1.2 Product Portfolio
      - 13.3.1.3 SWOT Analysis
    - 13.3.2 Croda International Plc
      - 13.3.2.1 Company Overview
      - 13.3.2.2 Product Portfolio
      - 13.3.2.3 Financials
      - 13.3.2.4 SWOT Analysis
    - 13.3.3 DuPont de Nemours Inc
      - 13.3.3.1 Company Overview
      - 13.3.3.2 Product Portfolio
      - 13.3.3.3 Financials
      - 13.3.3.4 SWOT Analysis
    - 13.3.4 Lonza Group AG
      - 13.3.4.1 Company Overview
      - 13.3.4.2 Product Portfolio
      - 13.3.4.3 Financials
      - 13.3.4.4 SWOT Analysis
    - 13.3.5 Palsgaard A/S
      - 13.3.5.1 Company Overview
      - 13.3.5.2 Product Portfolio
    - 13.3.6 Riken Vitamin Co. Ltd.
      - 13.3.6.1 Company Overview
      - 13.3.6.2 Product Portfolio
      - 13.3.6.3 Financials
    - 13.3.7 Sakamoto Yakuhiin kogyo Co. Ltd.
      - 13.3.7.1 Company Overview
      - 13.3.7.2 Product Portfolio
    - 13.3.8 Savannah Surfactants
      - 13.3.8.1 Company Overview
      - 13.3.8.2 Product Portfolio
    - 13.3.9 Spiga Nord S.p.A.
      - 13.3.9.1 Company Overview
      - 13.3.9.2 Product Portfolio
    - 13.3.10 Stepan Company
      - 13.3.10.1 Company Overview

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 13.3.10.2 Product Portfolio
- 13.3.10.3 Financials
- 13.3.10.4 SWOT Analysis
- 13.3.11 The Good Scents Company
  - 13.3.11.1 Company Overview
  - 13.3.11.2 Product Portfolio
- 13.3.12 The Procter & Gamble Company
  - 13.3.12.1 Company Overview
  - 13.3.12.2 Product Portfolio
  - 13.3.12.3 Financials
  - 13.3.12.4 SWOT Analysis

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Polyglycerol Market Report by Product (PG-2, PG-3, PG-4, PG-6, PG-10), Application (Food and Beverage, Pharmaceuticals, Personal Care, and Others), and Region 2024-2032**

Market Report | 2024-08-10 | 149 pages | IMARC Group

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
	Electronic (PDF) Single User	\$3999.00
	Five User Licence	\$4999.00
	Enterprisewide License	\$5999.00
		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="2026-03-02"/>

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

Signature

An empty rectangular box with a thin black border, intended for a signature.