

Global Polyglycerol Esters Market

Market Report | 2024-09-01 | 328 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$4800.00
- Corporate Users License \$7000.00

Report description:

The global polyglycerol esters market is expected to reach USD 707.86 million by 2031 from USD 583.41 million in 2023, growing with a substantial CAGR of 2.49% in the forecast period of 2024 to 2031.

Market Segmentation:

Global Polyglycerol Esters Market, By Grade (Food Grade, Pharmaceutical Grade, and Industrial Grade), Form (Thickeners, Solubilizers, Spreading Agents, Additives, Waxy Solids, and Inert Ingredients), Hydroxyl Value (50 To 150, 30 To 49, Less Than 30, and More Than 150), Color (Light Yellow, Amber, Light Tan, and Brown), Application (Food, Personal Care, Pharmaceuticals, Surfactants & Detergents, and Others), Countries (U.S., Canada, Mexico, Germany, France, U.K., Italy, Russia, Spain, Turkey, Belgium, Netherlands, Switzerland, Rest of Europe, China, Japan, South Korea, India, Australia & New Zealand, Singapore, Thailand, Malaysia, Indonesia, Philippines, Rest of Asia-Pacific, Brazil, Argentina, Rest of South America, U.A.E., Saudi Arabia, South Africa, Egypt, Israel, and Rest of Middle East and Africa) - Industry Trends and Forecast to 2031

Overview of Global Polyglycerol Ester Market Dynamics:

Drivers

- Rising demand for food emulsifiers
- Increasing adoption in personal care and cosmetics

Restraint

- Competition from alternative emulsifiers

Opportunities

- Expansion into sustainable and eco-friendly product lines
- Leveraging advances in functional food and beverage products

Market Players:

The key market players operating in the global polyglycerol ester market are listed below:

- Olean NV
- Estelle Chemicals Pvt. Ltd.
- Qingdao HuaYi Biological Technology Co., LTD.
- Evonik Industries AG
- Lonza
- ABITEC

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- Foodchem International Corporation
- Henan Chemsino Industry Co.,Ltd
- Taiyo Kagaku Co.,Ltd.
- ATAMAN KIMYA
- Compass Foods Pte Ltd.
- BASF SE
- Guangzhou Cardlo biotechnology Co.,LTD
- Shandong BinZhou GIN&ING New Material Technology Co., Ltd.
- NIHON EMULSION Co., Ltd.
- Sakamoto Yakuhin Kogyo Co., Ltd

Table of Contents:

| | | |
|-------|---|----|
| 1 | INTRODUCTION | 37 |
| 1.1 | OBJECTIVES OF THE STUDY | 37 |
| 1.2 | MARKET DEFINITION | 37 |
| 1.3 | OVERVIEW | 37 |
| 1.4 | LIMITATIONS | 38 |
| 1.5 | MARKETS COVERED | 39 |
| 2 | MARKET SEGMENTATION | 42 |
| 2.1 | MARKETS COVERED | 42 |
| 2.2 | GEOGRAPHICAL SCOPE | 43 |
| 2.3 | YEARS CONSIDERED FOR THE STUDY | 44 |
| 2.4 | CURRENCY AND PRICING | 44 |
| 2.5 | DBMR TRIPOD DATA VALIDATION MODEL | 45 |
| 2.6 | MULTIVARIATE MODELING | 48 |
| 2.7 | PRIMARY INTERVIEWS WITH KEY OPINION LEADERS | 49 |
| 2.8 | DBMR MARKET POSITION GRID | 50 |
| 2.9 | MARKET APPLICATION COVERAGE GRID | 51 |
| 2.10 | DBMR VENDOR SHARE ANALYSIS | 52 |
| 2.11 | SECONDARY SOURCES | 53 |
| 2.12 | ASSUMPTIONS | 54 |
| 3 | EXECUTIVE SUMMARY | 55 |
| 4 | PREMIUM INSIGHTS | 61 |
| 4.1 | PESTEL ANALYSIS | 63 |
| 4.1.1 | POLITICAL FACTORS | 64 |
| 4.1.2 | ECONOMIC FACTORS | 64 |
| 4.1.3 | SOCIAL FACTORS | 64 |
| 4.1.4 | TECHNOLOGICAL FACTORS | 65 |
| 4.1.5 | ENVIRONMENTAL FACTORS | 65 |
| 4.1.6 | LEGAL FACTORS | 65 |
| 4.2 | PORTER'S FIVE FORCES | 66 |
| 4.2.1 | THREAT OF NEW ENTRANTS | 66 |
| 4.2.2 | THREAT OF SUBSTITUTES | 66 |
| 4.2.3 | BARGAINING POWER OF SUPPLIERS | 67 |
| 4.2.4 | BARGAINING POWER OF BUYERS | 67 |

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

| | | |
|-------|--|-----|
| 4.2.5 | COMPETITIVE RIVALRY | 67 |
| ? | | |
| 4.3 | CLIMATE CHANGE SCENARIO | 68 |
| 4.3.1 | ENVIRONMENTAL CONCERNS | 68 |
| 4.3.2 | INDUSTRY RESPONSE | 68 |
| 4.3.3 | GOVERNMENT'S ROLE | 68 |
| 4.3.4 | ANALYST'S RECOMMENDATIONS | 69 |
| 4.4 | IMPORT EXPORT SCENARIO | 70 |
| 4.5 | PRODUCTION CONSUMPTION ANALYSIS- GLOBAL POLYGLYCEROL ESTERS MARKET | 71 |
| 4.6 | RAW MATERIAL COVERAGE FOR POLYGLYCEROL ESTER | 72 |
| 4.7 | SUPPLY CHAIN ANALYSIS | 74 |
| 4.7.1 | OVERVIEW | 74 |
| 4.7.2 | LOGISTIC COST SCENARIO | 74 |
| 4.7.3 | IMPORTANCE OF LOGISTICS SERVICE PROVIDERS | 74 |
| 4.8 | TECHNOLOGICAL ADVANCEMENTS BY MANUFACTURERS | 76 |
| 4.9 | VENDOR SELECTION CRITERIA | 77 |
| 4.10 | PRODUCTION CAPACITY | 79 |
| 5 | REGULATION COVERAGE | 80 |
| 5.1 | QUALITY STANDARDS AND CERTIFICATION | 80 |
| 5.2 | ENVIRONMENTAL REGULATIONS | 80 |
| 5.3 | EXPORT CONTROLS AND INTERNATIONAL TRADE | 80 |
| 6 | MARKET OVERVIEW | 83 |
| 6.1 | DRIVER | 85 |
| 6.1.1 | RISING DEMAND FOR FOOD EMULSIFIERS | 85 |
| 6.1.2 | INCREASING ADOPTION IN PERSONAL CARE AND COSMETICS | 85 |
| 6.1.3 | FAST EXPANSION OF PHARMACEUTICAL INDUSTRY | 86 |
| 6.1.4 | GROWING PREFERENCE FOR VEGAN AND PLANT-BASED PRODUCTS | 88 |
| 6.2 | RESTRAINTS | 89 |
| 6.2.1 | COMPETITION FROM ALTERNATIVE EMULSIFIERS | 89 |
| 6.2.2 | FLUCTUATION IN RAW MATERIAL PRICE | 89 |
| 6.3 | OPPORTUNITIES | 90 |
| 6.3.1 | EXPANSION INTO SUSTAINABLE AND ECO-FRIENDLY PRODUCT LINES | 90 |
| 6.3.2 | LEVERAGING ADVANCES IN FUNCTIONAL FOOD AND BEVERAGE PRODUCTS | 92 |
| 6.3.3 | EXPANSION IN EMERGING MARKETS | 93 |
| 6.4 | CHALLENGES | 95 |
| 6.4.1 | REGULATORY COMPLIANCE AND APPROVAL ISSUES | 95 |
| 6.4.2 | ADVANCED TECHNOLOGY COMPLEXITY AND INTEGRATION ISSUES | 96 |
| ? | | |
| 7 | GLOBAL POLYGLYCEROL ESTERS MARKET, BY GRADE | 97 |
| 7.1 | OVERVIEW | 98 |
| 7.2 | FOOD GRADE | 99 |
| 7.3 | PHARMACEUTICAL GRADE | 100 |
| 7.4 | INDUSTRIAL GRADE | 101 |
| 8 | GLOBAL POLYGLYCEROL ESTERS MARKET, BY FORM | 103 |
| 8.1 | OVERVIEW | 104 |
| 8.2 | THICKENERS | 106 |
| 8.3 | SOLUBILIZERS | 107 |

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

| | |
|--|-----|
| 8.4 SPREADING AGENTS | 108 |
| 8.5 ADDITIVES | 109 |
| 8.6 WAXY SOLIDS | 110 |
| 8.7 INERT INGREDIENTS | 111 |
| 9 GLOBAL POLYGLYCEROL ESTERS MARKET, BY HYDROXYL VALUE | 112 |
| 9.1 OVERVIEW | 113 |
| 9.2 50 TO 150 | 115 |
| 9.3 30 TO 49 | 116 |
| 9.4 LESS THAN 30 | 117 |
| 9.5 MORE THAN 150 | 118 |
| 10 GLOBAL POLYGLYCEROL ESTERS MARKET, BY COLOR | 119 |
| 10.1 OVERVIEW | 120 |
| 10.2 LIGHT YELLOW | 122 |
| 10.3 AMBER | 123 |
| 10.4 LIGHT TAN | 124 |
| 10.5 BROWN | 125 |
| 11 GLOBAL POLYGLYCEROL ESTERS MARKET, BY APPLICATION | 126 |
| 11.1 OVERVIEW | 127 |
| 11.2 FOOD | 129 |
| 11.2.1 BAKERY, TYPE | 130 |
| 11.2.2 CONFECTIONERY, TYPE | 130 |
| 11.3 PERSONAL CARE | 131 |
| 11.4 PHARMACEUTICALS | 132 |
| 11.5 SURFACTANTS & DETERGENTS | 133 |
| 11.6 OTHERS | 134 |
| ? | |
| 12 GLOBAL POLYGLYCEROL ESTERS MARKET, BY REGION | 135 |
| 12.1 OVERVIEW | 136 |
| 12.2 ASIA-PACIFIC | 139 |
| 12.2.1 CHINA | 145 |
| 12.2.2 JAPAN | 149 |
| 12.2.3 INDIA | 153 |
| 12.2.4 SOUTH KOREA | 157 |
| 12.2.5 THAILAND | 161 |
| 12.2.6 SINGAPORE | 165 |
| 12.2.7 INDONESIA | 169 |
| 12.2.8 AUSTRALIA & NEW ZEALAND | 173 |
| 12.2.9 PHILIPPINES | 177 |
| 12.2.10 MALAYSIA | 181 |
| 12.2.11 REST OF ASIA-PACIFIC | 185 |
| 12.3 EUROPE | 186 |
| 12.3.1 GERMANY | 192 |
| 12.3.2 U.K | 196 |
| 12.3.3 FRANCE | 200 |
| 12.3.4 ITALY | 204 |
| 12.3.5 SPAIN | 208 |
| 12.3.6 RUSSIA | 212 |

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 12.3.7 SWITZERLAND 216
- 12.3.8 TURKEY 220
- 12.3.9 BELGIUM 224
- 12.3.10 NETHERLANDS 228
- 12.3.11 REST OF EUROPE 232
- 12.4 NORTH AMERICA 233
- 12.4.1 U.S. 239
- 12.4.2 CANADA 243
- 12.4.3 MEXICO 247
- 12.5 MIDDLE EAST AND AFRICA 251
- 12.5.1 SAUDI ARABIA 258
- 12.5.2 U.A.E. 262
- 12.5.3 SOUTH AFRICA 266
- 12.5.4 EGYPT 270
- 12.5.5 ISRAEL 274
- 12.5.6 REST OF MIDDLE EAST AND AFRICA 278
- ?
- 12.6 SOUTH AMERICA 279
- 12.6.1 BRAZIL 285
- 12.6.2 ARGENTINA 289
- 12.6.3 REST OF SOUTH AMERICA 293
- 13 GLOBAL POLYGLYCEROL ESTER MARKET: COMPANY LANDSCAPE 294
- 13.1 COMPANY SHARE ANALYSIS: GLOBAL 294
- 13.2 COMPANY SHARE ANALYSIS: ASIA-PACIFIC 295
- 13.3 COMPANY SHARE ANALYSIS: EUROPE 296
- 13.4 COMPANY SHARE ANALYSIS: NORTH AMERICA 297
- 14 SWOT ANALYSIS 298
- 15 COMPANY PROFILES 299
- 15.1 TAIYO KAGAKU CO., LTD. 299
- 15.1.1 COMPANY SNAPSHOT 299
- 15.1.2 COMPANY SHARE ANALYSIS 299
- 15.1.3 PRODUCT PORTFOLIO 300
- 15.1.4 RECENT DEVELOPMENT 300
- 15.2 OLEON NV 301
- 15.2.1 COMPANY SNAPSHOT 301
- 15.2.2 COMPANY SHARE ANALYSIS 301
- 15.2.3 PRODUCT PORTFOLIO 302
- 15.2.4 RECENT DEVELOPMENT 302
- 15.3 EVONIK INDUSTRIES AG 303
- 15.3.1 COMPANY SNAPSHOT 303
- 15.3.2 REVENUE ANALYSIS 304
- 15.3.3 COMPANY SHARE ANALYSIS 304
- 15.3.4 PRODUCT PORTFOLIO 305
- 15.3.5 RECENT DEVELOPMENT 305
- 15.4 LONZA 306
- 15.4.1 COMPANY SNAPSHOT 306
- 15.4.2 REVENUE ANALYSIS 306

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

| | | |
|---------|---|-----|
| 15.4.3 | COMPANY SHARE ANALYSIS | 307 |
| 15.4.4 | PRODUCT PORTFOLIO | 307 |
| 15.4.5 | RECENT DEVELOPMENT | 307 |
| 15.5 | GUANGZHOU CARDLO BIOTECHNOLOGY CO, LTD. | 308 |
| 15.5.1 | COMPANY SNAPSHOT | 308 |
| 15.5.2 | COMPANY SHARE ANALYSIS | 308 |
| 15.5.3 | PRODUCT PORTFOLIO | 309 |
| 15.5.4 | RECENT DEVELOPMENT | 309 |
| 15.6 | ABITEC | 310 |
| 15.6.1 | COMPANY SNAPSHOT | 310 |
| 15.6.2 | PRODUCT PORTFOLIO | 310 |
| 15.6.3 | RECENT DEVELOPMENT | 310 |
| 15.7 | ATAMAN CHEMICALS | 311 |
| 15.7.1 | COMPANY SNAPSHOT | 311 |
| 15.7.2 | PRODUCT PORTFOLIO | 311 |
| 15.7.3 | RECENT DEVELOPMENT | 311 |
| 15.8 | BASF SE | 312 |
| 15.8.1 | COMPANY SNAPSHOT | 312 |
| 15.8.2 | REVENUE ANALYSIS | 313 |
| 15.8.3 | PRODUCT PORTFOLIO | 313 |
| 15.8.4 | RECENT DEVELOPMENT | 313 |
| 15.9 | COMPASS FOODS PTE LTD. | 314 |
| 15.9.1 | COMPANY SNAPSHOT | 314 |
| 15.9.2 | PRODUCT PORTFOLIO | 314 |
| 15.9.3 | RECENT DEVELOPMENT | 314 |
| 15.10 | ESTELLE CHEMICALS PVT. LTD. | 315 |
| 15.10.1 | COMPANY SNAPSHOT | 315 |
| 15.10.2 | PRODUCT PORTFOLIO | 315 |
| 15.10.3 | RECENT DEVELOPMENT | 315 |
| 15.11 | FOODCHEM INTERNATIONAL CORPORATION | 316 |
| 15.11.1 | COMPANY SNAPSHOT | 316 |
| 15.11.2 | PRODUCT PORTFOLIO | 316 |
| 15.11.3 | RECENT DEVELOPMENT | 317 |
| 15.12 | HENAN CHEMSINO INDUSTRY CO.,LTD | 318 |
| 15.12.1 | COMPANY SNAPSHOT | 318 |
| 15.12.2 | PRODUCT PORTFOLIO | 318 |
| 15.12.3 | RECENT DEVELOPMENT | 318 |
| 15.13 | NIHON EMULSION CO., LTD. | 319 |
| 15.13.1 | COMPANY SNAPSHOT | 319 |
| 15.13.2 | PRODUCT PORTFOLIO | 319 |
| 15.13.3 | RECENT DEVELOPMENTS | 319 |
| 15.14 | QINGDAO HUAYI BIOLOGICAL TECHNOLOGY CO., LTD. | 320 |
| 15.14.1 | COMPANY SNAPSHOT | 320 |
| 15.14.2 | PRODUCT PORTFOLIO | 320 |
| 15.14.3 | RECENT DEVELOPMENT | 321 |
| ? | | |
| 15.15 | SAKAMOTO YAKUHIN KOGYO CO., LTD | 322 |

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

| | |
|---|-----|
| 15.15.1 COMPANY SNAPSHOT | 322 |
| 15.15.2 PRODUCT PORTFOLIO | 322 |
| 15.15.3 RECENT DEVELOPMENT | 322 |
| 15.16 SHANDONG BINZHOU GIN&ING NEW MATERIAL TECHNOLOGY CO., LTD | 323 |
| 15.16.1 COMPANY SNAPSHOT | 323 |
| 15.16.2 PRODUCT PORTFOLIO | 323 |
| 15.16.3 RECENT DEVELOPMENT | 324 |
| 16 QUESTIONNAIRE | 325 |
| 17 RELATED REPORTS | 328 |

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Global Polyglycerol Esters Market

Market Report | 2024-09-01 | 328 pages | Data Bridge Market Research

To place an Order with Scotts International:

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

ORDER FORM:

| Select license | License | Price |
|----------------|-------------------------|-----------|
| | Single User License | \$4800.00 |
| | Corporate Users License | \$7000.00 |
| | | VAT |
| | | Total |

*Please circle the relevant license option. For any questions please contact support@scott's-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"/> |
| | | Signature | <input type="text"/> |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com