

BOPET Films - Company Evaluation Report, 2024

Market Report | 2025-07-01 | 121 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$2650.00
- Corporate License \$4250.00

Report description:

The BIOSTIMULANTS Companies Quadrant is a comprehensive industry analysis that provides valuable insights into the global market for BIOSTIMULANTS. This quadrant offers a detailed evaluation of key market players, technological advancements, product innovations, and emerging trends shaping the industry. MarketsandMarkets 360 Quadrants evaluated over 100 companies, of which the Top 15 BIOSTIMULANTS Companies were categorized and recognized as the quadrant leaders. The biostimulants market is undergoing rapid expansion, fueled by rising demand for sustainable agricultural practices, heightened environmental awareness, and supportive regulations promoting eco-friendly farming. Biostimulants-originating from natural sources like seaweed extracts, humic substances, microbial inoculants, and protein hydrolysates-help improve plant growth, enhance stress resistance, and boost nutrient absorption.

However, several challenges continue to affect the market. The absence of standardized regulations across different regions poses entry hurdles, while limited farmer awareness in developing areas and concerns over costs impede broader adoption. Additionally, variations in performance depending on soil quality, crop variety, and climate conditions further restrict widespread use. The market remains highly competitive, with major players such as Valagro, UPL, BASF, Syngenta, and Novozymes-alongside smaller specialized firms-actively investing in research and development. Strategic partnerships and acquisitions play a crucial role in expanding product lines and extending market presence.

The 360 Quadrant maps the BIOSTIMULANTS companies based on criteria such as revenue, geographic presence, growth strategies, investments, and sales strategies for the market presence of the BIOSTIMULANTS quadrant. The top criteria for product footprint evaluation included By ACTIVE INGREDIENT (Humic Substances, Seaweed Extracts, Amino Acids, Microbial Amendments, Minerals & Vitamins, Other Active Ingredients), By MODE OF APPLICATION (Seed Treatment, Soil Treatment, Foliar Treatment), By FORM (Liquid, Dry), and By CROP TYPE (Cereals & Grains, Oilseeds & Pulses, Fruits & Vegetables, Flowers & Ornamentals, Other Crop Types).

Key Players

Key players in the Biostimulants market include major global corporations and specialized innovators such as Honeywell International Inc., Safran, Te Connectivity Ltd., Meggitt Plc, Ametek Inc., Lockheed Martin Corporation, Woodward, Rtx, Thales, L3HARRIS Technologies, Inc., The Bosch Group, Trimble Inc., Curtiss-Wright Corporation, Eaton Corporation, Crane Aerospace & Electronics, Stellar Technology, Amphenol Corporation, Tdk Corporation, Ultra Precision Control Systems, Vectornav Technologies LLC, and Emcore Corporation. These companies are actively investing in research and development, forming strategic

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

partnerships, and engaging in collaborative initiatives to drive innovation, expand their global footprint, and maintain a competitive edge in this rapidly evolving market.

Top 3 Companies

UPL (India)

UPL is a dominant player in the biostimulants market, known for its extensive Product Portfolio, which includes innovative products like Double Edge, OPTINE, Tonivit, and ASROP. By forming strategic partnerships, such as with Kimatec's MAAVi Innovation Center, UPL has bolstered its technological capabilities and geographical presence. This partnership has positioned UPL as a leading Company Ranking in the industry, contributing significantly to its global revenue and market expansion.

Syngenta Group (Switzerland)

Syngenta Group leverages innovation and diversification to maintain its competitive edge in the biostimulants market. The company is focused on expanding its Product Portfolio with cutting-edge biostimulant solutions tailored for global agricultural challenges. By pursuing strategic acquisitions and expanding into new regions, Syngenta enhances its market share and influence in the industry.

FMC Corporation (US)

FMC Corporation stands out as a leading innovator in the biostimulants arena. The company emphasizes R&D to develop sustainable solutions that meet global agricultural demands. FMC's strategic partnerships and focus on technology enhance its position as a key player in the market. Through continuous product innovation and expansion, FMC aims to strengthen its Company Positioning and Market Share globally.

Table of Contents:

1 INTRODUCTION 11

1.1 MARKET DEFINITION 11

1.2 INCLUSIONS AND EXCLUSIONS 11

1.3 LIMITATIONS 12

1.4 STAKEHOLDERS 12

2 EXECUTIVE SUMMARY 13

3 MARKET OVERVIEW 17

3.1 INTRODUCTION 17

3.2 MARKET DYNAMICS 18

3.2.1 DRIVERS 18

3.2.1.1 Growing e-commerce industry 18

3.2.1.2 Increasing demand for flexible packaging 19

3.2.1.3 Rising demand for BOPET films in solar energy sector 20

3.2.1.4 Growing concerns about sustainability 20

3.2.2 RESTRAINTS 21

3.2.2.1 Fluctuations in raw material prices 21

3.2.2.2 Increasing competition from alternative packaging 21

3.2.3 OPPORTUNITIES 21

3.2.3.1 Innovations in BOPET films 21

3.2.3.2 Rise of smart packaging solutions 22

3.2.3.3 Increasing demand for BOPET films from emerging countries 22

3.2.3.4 Growing demand for BOPET films in electronics industry 22

3.2.4 CHALLENGES 23

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

3.2.4.1	Supply chain disruptions and trade restrictions	23
3.2.4.2	Absence of recycling infrastructure	23
3.3	TRENDS & DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS	24
3.3.1	TRENDS & DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS	24
3.4	VALUE CHAIN ANALYSIS	25
3.5	ECOSYSTEM ANALYSIS	28
3.6	TECHNOLOGY ANALYSIS	29
3.6.1	KEY TECHNOLOGIES	29
3.6.2	COMPLEMENTARY TECHNOLOGIES	31
3.6.3	ADJACENT TECHNOLOGIES	31
3.7	IMPACT OF GEN AI/AI ON BOPET FILMS MARKET	32
3.8	PATENT ANALYSIS	33
3.8.1	INTRODUCTION	33
3.8.2	METHODOLOGY	33
3.8.3	BOPET FILMS MARKET, PATENT ANALYSIS (2015-2024)	33
3.9	KEY CONFERENCES AND EVENTS, 2025-2026	37
3.10	PORTER'S FIVE FORCES ANALYSIS	38
3.10.1	THREAT OF NEW ENTRANTS	39
3.10.2	THREAT OF SUBSTITUTES	39
3.10.3	BARGAINING POWER OF SUPPLIERS	39
3.10.4	BARGAINING POWER OF BUYERS	40
3.10.5	INTENSITY OF COMPETITIVE RIVALRY	40
4	COMPETITIVE LANDSCAPE	41
4.1	OVERVIEW	41
4.2	KEY PLAYER STRATEGIES	41
4.3	MARKET SHARE ANALYSIS	43
4.4	COMPANY VALUATION AND FINANCIAL METRICS	46
4.5	PRODUCT/BRAND COMPARISON ANALYSIS	48
4.6	COMPANY EVALUATION MATRIX: KEY PLAYERS	49
4.6.1	STARS	49
4.6.2	EMERGING LEADERS	49
4.6.3	PERVASIVE PLAYERS	49
4.6.4	PARTICIPANTS	49
4.6.5	COMPANY FOOTPRINT: KEY PLAYERS	51
4.6.5.1	Company footprint	51
4.6.5.2	Region footprint	52
4.6.5.3	Thickness footprint	52
4.6.5.4	Application footprint	53
4.6.5.5	End-use industry footprint	54
4.7	COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2024	54
4.7.1	PROGRESSIVE COMPANIES	54
4.7.2	RESPONSIVE COMPANIES	54
4.7.3	DYNAMIC COMPANIES	55
4.7.4	STARTING BLOCKS	55
4.7.5	COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2024	56
4.7.5.1	Detailed list of key startups/SMEs	56
4.7.5.2	Competitive benchmarking of key startups/SMEs	57

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

4.8	COMPETITIVE SCENARIO	59
4.8.1	PRODUCT LAUNCHES	59
4.8.2	DEALS	60
4.8.3	EXPANSIONS	61
	?	
5	COMPANY PROFILES	63
5.1	KEY PLAYERS	63
5.1.1	TORAY INDUSTRIES, INC	63
5.1.1.1	Business overview	63
5.1.1.2	Products/Solutions/Services offered	64
5.1.1.3	Recent developments	66
5.1.1.3.1	Product launches	66
5.1.1.3.2	Expansions	66
5.1.1.4	MnM view	67
5.1.1.4.1	Right to win	67
5.1.1.4.2	Strategic choices	67
5.1.1.4.3	Weaknesses and competitive threats	67
5.1.2	UFLEX LIMITED	68
5.1.2.1	Business overview	68
5.1.2.2	Products/Solutions/Services offered	69
5.1.2.3	Recent developments	71
5.1.2.3.1	Product launches	71
5.1.2.3.2	Deals	72
5.1.2.3.3	Expansions	72
5.1.2.4	MnM view	73
5.1.2.4.1	Right to win	73
5.1.2.4.2	Strategic choices	73
5.1.2.4.3	Weaknesses and competitive threats	73
5.1.3	POLYPLEX	74
5.1.3.1	Business overview	74
5.1.3.2	Products/Solutions/Services offered	75
5.1.3.3	Recent developments	77
5.1.3.3.1	Expansions	77
5.1.3.4	MnM view	77
5.1.3.4.1	Right to win	77
5.1.3.4.2	Strategic choices	78
5.1.3.4.3	Weaknesses and competitive threats	78
5.1.4	SRF LIMITED	79
5.1.4.1	Business overview	79
5.1.4.2	Products/Solutions/Services offered	80
5.1.4.3	Recent developments	81
5.1.4.3.1	Deals	81
5.1.4.4	MnM view	82
5.1.4.4.1	Right to win	82
5.1.4.4.2	Strategic choices	82
5.1.4.4.3	Weaknesses and competitive threats	82
	?	

5.1.5	INDAL POLY FILMS LIMITED	83
5.1.5.1	Business overview	83
5.1.5.2	Products/Solutions/Services offered	84
5.1.5.3	Recent developments	86
5.1.5.3.1	Deals	86
5.1.5.4	MnM view	86
5.1.5.4.1	Right to win	86
5.1.5.4.2	Strategic choices	86
5.1.5.4.3	Weaknesses and competitive threats	86
5.1.6	MYLAR SPECIALTY FILMS	87
5.1.6.1	Business overview	87
5.1.6.2	Products/Solutions/Services offered	87
5.1.6.3	MnM view	88
5.1.7	MITSUBISHI POLYESTER FILM GMBH	89
5.1.7.1	Business overview	89
5.1.7.2	Products/Solutions/Services offered	89
5.1.7.3	Recent developments	91
5.1.7.3.1	Expansions	91
5.1.7.4	MnM view	92
5.1.8	SKC	93
5.1.8.1	Business overview	93
5.1.8.2	Products/Solutions/Services offered	94
5.1.8.3	MnM view	95
5.1.9	JIANGSU SHUANGXING COLOR PLASTIC NEW MATERIAL CO., LTD.	96
5.1.9.1	Business overview	96
5.1.9.2	Products/Solutions/Services offered	96
5.1.9.3	Recent developments	97
5.1.9.3.1	Expansions	97
5.1.9.4	MnM view	98
5.1.10	VACMET INDIA LIMITED	99
5.1.10.1	Business overview	99
5.1.10.2	Products/Solutions/Services offered	99
5.1.10.3	MnM view	100
5.2	OTHER PLAYERS	101
5.2.1	COSMO FIRST LIMITED	101
5.2.2	ESTER INDUSTRIES LIMITED	102
5.2.3	GETTEL HIGH-TECH MATERIALS CO. LTD.	103
5.2.4	FUTAMURA CHEMICAL CO., LTD.	104
5.2.5	CHIRIPAL POLY FILMS	105
5.2.6	POLINAS	106
5.2.7	PT TRIAS SENTOSA TBK	107
5.2.8	OBEN GROUP	108
5.2.9	FATRA, A.S.	109
5.2.10	FUWEI FILMS (SHANDONG) CO., LTD.	110
5.2.11	GARWARE HI-TECH FILMS	111
5.2.12	RETAL INDUSTRIES LTD.	112
5.2.13	TRANSCENDIA	113

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

5.2.14	SUMILON POLYESTER LTD.	114
5.2.15	FAM TI	115
6	APPENDIX	116
6.1	RESEARCH METHODOLOGY	116
6.1.1	RESEARCH DATA	116
6.1.1.1	Secondary data	116
6.1.1.2	Primary data	117
6.1.2	RESEARCH ASSUMPTIONS	117
6.1.3	RESEARCH LIMITATIONS AND RISK ANALYSIS	118
6.1.4	RISK ASSESSMENT	118
6.2	COMPANY EVALUATION MATRIX: METHODOLOGY	118
6.3	AUTHOR DETAILS	121

BOPET Films - Company Evaluation Report, 2024

Market Report | 2025-07-01 | 121 pages | MarketsandMarkets

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	\$2650.00
	Corporate License	\$4250.00
		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="2026-02-18"/>
		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