

China Biostimulants - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2017 - 2029

Market Report | 2024-02-17 | 137 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The China Biostimulants Market size is estimated at USD 217.04 million in 2024, and is expected to reach USD 384.29 million by 2029, growing at a CAGR of 12.10% during the forecast period (2024-2029).

Key Highlights

- Humic Acid is the Largest Form : Humic acid is the most consumed biostimulant in china. Row crops dominated the humic acid segment of the biostimulants market with a share of 82.4% in the year 2022.
- Amino Acids is the Fastest-growing Form : Amino acids plays important role in enhancing plant productivity especially, under stress conditions. Row crops dominated the amino acids market with a share of 82.2% in 2022.
- Row Crops is the Largest Crop Type : Row crops dominated the China biostimulants market. The major row crops produced in China include rice, barley, corn, millet, oats, sorghum, wheat, soybeans, and sunflowers.
- Cash Crops is the Fastest-growing Crop Type : The major cash crops grown in China include sugarcane, tea, cotton and tobacco. Humic acids are the most consumed biostimulants by cash crops with a share of 25.1% in 2022.

China Biostimulants Market Trends

Humic Acid is the largest Form

- The biostimulant market in China consists of many active ingredients such as humic acid and fulvic acid, amino acids, protein hydrolysates, seaweed extracts, and other biostimulants like organic plants and animal derivatives.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- In 2022, humic acid dominated the Chinese biostimulants market, accounting for about 25.2% and 28.9% of the total market by value and volume, respectively. Humic acid helps improve the root system of crops such as soybean, wheat, rice, and maize; vegetable crops such as potato, tomato, cucumber, and pepper; fruit crops such as citrus (Citrus limon) and grape (Vitis vinifera). Humic acid promotes shoot growth in crops like cucumber, tomato, leeks, peas, wheat, maize, and pepper.
- In China, amino acids accounted for 24.2% of the total biostimulants market value in 2022. The consumption volume of amino acid biostimulants is expected to increase by 49.1% between 2022 and 2029, from 5.0 thousand metric tons in 2022 to 7.4 thousand metric tons in 2029. This is mainly due to the increasing trend in adopting sustainable or organic agriculture in the country.
- Seaweed extracts accounted for 11.3% of the Chinese biostimulants market in 2022. Seaweed extracts biostimulants are expected to witness the fastest growth rate compared to other types of biostimulants as seaweed biostimulants can be prepared in a circular and sustainable way and can be mixed with other ingredients as a part of fertilizer. They offer specificity of action to improve the yield of crops.
- Despite the potential positive effects on different crops, there is little knowledge of the impacts of biostimulants on commercially grown crops like citrus and strawberry and vegetables like tomato and capsicum.

China Biostimulants Industry Overview

The China Biostimulants Market is fragmented, with the top five companies occupying 7.87%. The major players in this market are Atlantica Agricola, Biolchim SpA, Humic Growth Solutions Inc., Trade Corporation International and Valagro (sorted alphabetically).

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 EXECUTIVE SUMMARY & KEY FINDINGS

2 REPORT OFFERS

3 INTRODUCTION

3.1 Study Assumptions & Market Definition

3.2 Scope of the Study

3.3 Research Methodology

4 KEY INDUSTRY TRENDS

4.1 Area Under Organic Cultivation

4.2 Per Capita Spending On Organic Products

4.3 Regulatory Framework

4.4 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION

5.1 Form

5.1.1 Amino Acids

5.1.2 Fulvic Acid

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.1.3 Humic Acid
- 5.1.4 Protein Hydrolysates
- 5.1.5 Seaweed Extracts
- 5.1.6 Other Biostimulants
- 5.2 Crop Type
 - 5.2.1 Cash Crops
 - 5.2.2 Horticultural Crops
 - 5.2.3 Row Crops

6 COMPETITIVE LANDSCAPE

- 6.1 Key Strategic Moves
- 6.2 Market Share Analysis
- 6.3 Company Landscape
- 6.4 Company Profiles
 - 6.4.1 Agrinos
 - 6.4.2 Atlantica Agricola
 - 6.4.3 Binzhou Jingyang Biological Fertilizer Co. Ltd
 - 6.4.4 Biolchim SpA
 - 6.4.5 Corteva Agriscience
 - 6.4.6 Haifa Group
 - 6.4.7 Humic Growth Solutions Inc.
 - 6.4.8 Plant Response Biotech Inc.
 - 6.4.9 Trade Corporation International
 - 6.4.10 Valagro

7 KEY STRATEGIC QUESTIONS FOR AGRICULTURAL BIOLOGICALS CEOS

8 APPENDIX

- 8.1 Global Overview
 - 8.1.1 Overview
 - 8.1.2 Porter's Five Forces Framework
 - 8.1.3 Global Value Chain Analysis
 - 8.1.4 Market Dynamics (DROs)
- 8.2 Sources & References
- 8.3 List of Tables & Figures
- 8.4 Primary Insights
- 8.5 Data Pack
- 8.6 Glossary of Terms

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

China Biostimulants - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2017 - 2029

Market Report | 2024-02-17 | 137 pages | Mordor Intelligence

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	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		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	2025-06-24
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

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