

# **Glufosinate Ammonium Market Size, Share & Trends Analysis Report By Crop (Non-GM Crops, Genetically Modified (GM) Crops), By Form (Dry, Liquid), By Application (Non-Agricultural, Agricultural), By Region, And Segment Forecasts, 2024 - 2030**

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## **Abstracts**

This report can be delivered to the clients within 3 Business Days

### **Glufosinate Ammonium Market Size & Trends**

The global glufosinate ammonium market size was estimated at USD 481.4 million in 2023 and is expected to grow at a CAGR of 9.9% from 2024 to 2030. Glufosinate ammonium is currently attracting significant interest due to its high efficiency, low toxicity, and ease of decomposition. It is utilized in both agricultural and non-agricultural settings.

The production of various organic herbicides by *Streptomyces* soil bacteria that hinder the function of glutamine synthetase (GS), an enzyme vital for glutamine synthesis and ammonia detoxification, has garnered attention. The market is expanding due to its diverse range of applications and high efficacy. Additionally, the conversion of Bialaphos, a naturally occurring herbicide, into glufosinate by plants has been noted. Furthermore, it is anticipated that the flourishing agriculture industry will also contribute to the growth of the market in the forecast period.

### **Global Glufosinate Ammonium Market Report Segmentation**

This report forecasts revenue growth at global, regional, and country levels and provides an analysis of the latest industry trends in each of the sub-segments from 2018

t2030. For this study, Grand View Research has segmented the global glufosinate ammonium market report based on crop, form, application, and region:

Crop Categories Outlook (Volume, KilTons; Revenue, USD Million; 2018 - 2030)

Non-GM Crops

Genetically Modified (GM) Crops

Form Categories Outlook (Volume, KilTons; Revenue, USD Million; 2018 - 2030)

Dry

Liquid

Application Outlook (Volume, Kilotons; Volume, KilTons; Revenue, USD Million, 2018 - 2030)

Non-Agricultural

Agricultural

Regional Outlook (Volume, KilTons; Revenue, USD Million; 2018 - 2030)

North America

U.S.

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Asia Pacific

China

India

Japan

South Korea

Thailand

Central & South America

Brazil

Argentina

Middle East & Africa

Saudi Arabia

South Africa

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