

Global Low-Carbon Fertilizer Market Growth (Status and Outlook) 2023-2029

<https://marketpublishers.com/r/GBA6E7C15802EN.html>

Date: December 2023

Pages: 83

Price: US\$ 3,660.00 (Single User License)

ID: GBA6E7C15802EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Low-Carbon Fertilizer market size will reach US\$ 2310.4 million by 2029.

Low-carbon fertilizer refers to fertilizers produced with processes that minimize carbon emissions, reduce environmental impact, and promote sustainable agricultural practices. This includes formulations with lower greenhouse gas emissions during production.

Sustainable Agriculture Practices: Growing demand for low-carbon fertilizer as part of sustainable agriculture practices aimed at reducing the environmental footprint of farming.

Government Regulations: Implementation of regulations and policies promoting the use of low-carbon fertilizers to address environmental concerns and support sustainable agriculture.

Carbon Footprint Labeling: Increasing interest in providing carbon footprint information on fertilizer labels, allowing consumers and farmers to make informed choices based on environmental impact.

Research into Innovative Formulations: Ongoing research into innovative formulations and production methods to further reduce the carbon footprint of fertilizers.

This report presents a comprehensive overview, market shares, and growth

opportunities of Low-Carbon Fertilizer market by product type, application, key players and key regions and countries.

Segmentation by product type:

Green Ammonia

Blue Ammonia

Segmentation by Application:

Field Crops

Fruits and vegetables

Cash Crops

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Yara

OCI

FertigHy

Nutrien

CF Industries

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Low-Carbon Fertilizer Market Size 2024-2029
 - 2.1.2 Low-Carbon Fertilizer Market Size CAGR by Region
- 2.2 Low-Carbon Fertilizer Segment by Raw Material Type
 - 2.2.1 Green Ammonia
 - 2.2.2 Blue Ammonia
- 2.3 Low-Carbon Fertilizer Market Size by Raw Material Type
 - 2.3.1 Global Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)
 - 2.3.2 Global Low-Carbon Fertilizer Market Size Growth Rate by Raw Material Type (2024-2029)
- 2.4 Low-Carbon Fertilizer Segment by Application
 - 2.4.1 Field Crops
 - 2.4.2 Fruits and vegetables
 - 2.4.3 Cash Crops
 - 2.4.4 Others
- 2.5 Low-Carbon Fertilizer Market Size by Application
 - 2.5.1 Global Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)
 - 2.5.2 Global Low-Carbon Fertilizer Market Size Growth Rate by Application (2024-2029)

3 LOW-CARBON FERTILIZER KEY PLAYERS

- 3.1 Date of Key Players Enter into Low-Carbon Fertilizer

- 3.2 Key Players Low-Carbon Fertilizer Product Offered
- 3.3 Key Players Low-Carbon Fertilizer Funding/Investment Analysis
- 3.4 Funding/Investment
 - 3.4.1 Funding/Investment by Regions
 - 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players Low-Carbon Fertilizer Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 LOW-CARBON FERTILIZER BY REGIONS

- 4.1 Low-Carbon Fertilizer Market Size by Regions (2024-2029)
- 4.2 United States Low-Carbon Fertilizer Market Size Growth (2024-2029)
- 4.3 China Low-Carbon Fertilizer Market Size Growth (2024-2029)
- 4.4 Europe Low-Carbon Fertilizer Market Size Growth (2024-2029)
- 4.5 Rest of World Low-Carbon Fertilizer Market Size Growth (2024-2029)

5 UNITED STATES

- 5.1 United States Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029)
- 5.2 United States Low-Carbon Fertilizer Market Size by Application (2024-2029)

6 EUROPE

- 6.1 Europe Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029)
- 6.2 Europe Low-Carbon Fertilizer Market Size by Application (2024-2029)

7 CHINA

- 7.1 China Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029)
- 7.2 China Low-Carbon Fertilizer Market Size by Application (2024-2029)

8 REST OF WORLD

- 8.1 Rest of World Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029)
- 8.2 Rest of World Low-Carbon Fertilizer Market Size by Application (2024-2029)

8.3 Japan

8.4 South Korea

8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN LOW-CARBON FERTILIZER

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Yara

11.1.1 Yara Company Details

11.1.2 Yara Low-Carbon Fertilizer Product Offered

11.1.3 Yara Low-Carbon Fertilizer Market Size (2023 VS 2029)

11.1.4 Yara Main Business Overview

11.1.5 Yara News

11.2 OCI

- 11.2.1 OCI Company Details
- 11.2.2 OCI Low-Carbon Fertilizer Product Offered
- 11.2.3 OCI Low-Carbon Fertilizer Market Size (2023 VS 2029)
- 11.2.4 OCI Main Business Overview
- 11.2.5 OCI News
- 11.3 FertigHy
 - 11.3.1 FertigHy Company Details
 - 11.3.2 FertigHy Low-Carbon Fertilizer Product Offered
 - 11.3.3 FertigHy Low-Carbon Fertilizer Market Size (2023 VS 2029)
 - 11.3.4 FertigHy Main Business Overview
 - 11.3.5 FertigHy News
- 11.4 Nutrien
 - 11.4.1 Nutrien Company Details
 - 11.4.2 Nutrien Low-Carbon Fertilizer Product Offered
 - 11.4.3 Nutrien Low-Carbon Fertilizer Market Size (2023 VS 2029)
 - 11.4.4 Nutrien Main Business Overview
 - 11.4.5 Nutrien News
- 11.5 CF Industries
 - 11.5.1 CF Industries Company Details
 - 11.5.2 CF Industries Low-Carbon Fertilizer Product Offered
 - 11.5.3 CF Industries Low-Carbon Fertilizer Market Size (2023 VS 2029)
 - 11.5.4 CF Industries Main Business Overview
 - 11.5.5 CF Industries News
- ...

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Low-Carbon Fertilizer Market Size CAGR by Region (2024-2029) (\$ Millions)

Table 2. Major Players of Green Ammonia

Table 3. Major Players of Blue Ammonia

Table 4. Global Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029) (\$ Millions)

Table 5. Global Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)

Table 6. Global Low-Carbon Fertilizer Market Size by Application (2024-2029) (\$ Millions)

Table 7. Global Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)

Table 8. Date of Global Key Players Enter into Low-Carbon Fertilizer Market

Table 9. Global Key Players Low-Carbon Fertilizer Product Offered

Table 10. Key Players Low-Carbon Fertilizer Funding/Investment (\$ Millions)

Table 11. Funding/Investment by Regions

Table 12. Funding/Investment by End Industry

Table 13. Key Players Low-Carbon Fertilizer Valuation & Market Capitalization (\$ Millions)

Table 14. Key Players Mergers & Acquisitions, Expansion Plans

Table 15. Low-Carbon Fertilizer New Product/Technology Launches

Table 16. Low-Carbon Fertilizer Industry Partnerships, Agreements, and Collaborations

Table 17. Low-Carbon Fertilizer Industry Mergers and Acquisitions

Table 18. Global Low-Carbon Fertilizer Market Size by Regions 2024-2029 (\$ Millions)

Table 19. Global Low-Carbon Fertilizer Market Size Market Share by Regions 2024-2029

Table 20. United States Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029) (\$ Millions)

Table 21. United States Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)

Table 22. United States Low-Carbon Fertilizer Market Size by Application (2024-2029) (\$ Millions)

Table 23. United States Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)

Table 24. Europe Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029) (\$ Millions)

Table 25. Europe Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)

Table 26. Europe Low-Carbon Fertilizer Market Size by Application (2024-2029) (\$ Millions)

Table 27. Europe Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)

Table 28. China Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029) (\$ Millions)

Table 29. China Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)

Table 30. China Low-Carbon Fertilizer Market Size by Application (2024-2029) (\$ Millions)

Table 31. China Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)

Table 32. Rest of World Low-Carbon Fertilizer Market Size by Raw Material Type (2024-2029) (\$ Millions)

Table 33. Rest of World Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)

Table 34. Rest of World Low-Carbon Fertilizer Market Size by Application (2024-2029) (\$ Millions)

Table 35. Rest of World Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)

Table 36. Key Market Drivers & Growth Opportunities of Low-Carbon Fertilizer

Table 37. Key Market Challenges & Risks of Low-Carbon Fertilizer

Table 38. Key Industry Trends of Low-Carbon Fertilizer

Table 39. Company A Company Details

Table 40. Companies Invested by Company A

Table 41. Company A Key Development and Market Layout

Table 42. Company B Company Details

Table 43. Companies Invested by Company B

Table 44. Company B Key Development and Market Layout

Table 45. Company C Company Details

Table 46. Companies Invested by Company C

Table 47. Company C Key Development and Market Layout

Table 48. Company C Company Details

Table 49. Companies Invested by Company C

Table 50. Company C Key Development and Market Layout

Table 51. Yara Basic Information, Head Office, Major Market Areas and Its Competitors

Table 52. Yara Low-Carbon Fertilizer Market Size (2023 VS 2029)

Table 53. OCI Basic Information, Head Office, Major Market Areas and Its Competitors

Table 54. OCI Low-Carbon Fertilizer Market Size (2023 VS 2029)

Table 55. FertigHy Basic Information, Head Office, Major Market Areas and Its Competitors

Table 56. FertigHy Low-Carbon Fertilizer Market Size (2023 VS 2029)

Table 57. Nutrien Basic Information, Head Office, Major Market Areas and Its Competitors

Table 58. Nutrien Low-Carbon Fertilizer Market Size (2023 VS 2029)

Table 59. CF Industries Basic Information, Head Office, Major Market Areas and Its Competitors

Table 60. CF Industries Low-Carbon Fertilizer Market Size (2023 VS 2029)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Low-Carbon Fertilizer
- Figure 2. Low-Carbon Fertilizer Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Low-Carbon Fertilizer Market Size Growth Rate 2024-2029 (\$ Millions)
- Figure 7. Low-Carbon Fertilizer Market Size by Region (2023 & 2029) (\$ millions)
- Figure 8. Global Low-Carbon Fertilizer Market Size Market Share by Raw Material Type (2024-2029)
- Figure 9. Global Green Ammonia Market Size Growth Rate
- Figure 10. Global Blue Ammonia Market Size Growth Rate
- Figure 11. Low-Carbon Fertilizer in Field Crops
- Figure 12. Global Low-Carbon Fertilizer Market: Field Crops (2024-2029) (\$ Millions)
- Figure 13. Low-Carbon Fertilizer in Fruits and vegetables
- Figure 14. Global Low-Carbon Fertilizer Market: Fruits and vegetables (2024-2029) (\$ Millions)
- Figure 15. Low-Carbon Fertilizer in Cash Crops
- Figure 16. Global Low-Carbon Fertilizer Market: Cash Crops (2024-2029) (\$ Millions)
- Figure 17. Low-Carbon Fertilizer in Others
- Figure 18. Global Low-Carbon Fertilizer Market: Others (2024-2029) (\$ Millions)
- Figure 19. Global Low-Carbon Fertilizer Market Size Market Share by Application (2024-2029)
- Figure 20. Global Low-Carbon Fertilizer Market Size in Field Crops Growth Rate
- Figure 21. Global Low-Carbon Fertilizer Market Size in Fruits and vegetables Growth Rate
- Figure 22. Global Low-Carbon Fertilizer Market Size in Cash Crops Growth Rate
- Figure 23. Global Low-Carbon Fertilizer Market Size in Others Growth Rate
- Figure 24. Funding/Investment
- Figure 25. Global Low-Carbon Fertilizer Market Size Market Share by Regions 2024-2029
- Figure 26. United States Low-Carbon Fertilizer Market Size 2024-2029 (\$ Millions)
- Figure 27. China Low-Carbon Fertilizer Market Size 2024-2029 (\$ Millions)
- Figure 28. Europe Low-Carbon Fertilizer Market Size 2024-2029 (\$ Millions)
- Figure 29. Rest of World Low-Carbon Fertilizer Market Size 2024-2029 (\$ Millions)
- Figure 30. United States Low-Carbon Fertilizer Consumption Market Share by Raw

Material Type in 2029

Figure 31. United States Low-Carbon Fertilizer Market Size Market Share by Application in 2029

Figure 32. China Low-Carbon Fertilizer Consumption Market Share by Raw Material Type in 2029

Figure 33. China Low-Carbon Fertilizer Market Size Market Share by Application in 2029

Figure 34. Europe Low-Carbon Fertilizer Consumption Market Share by Raw Material Type in 2029

Figure 35. Europe Low-Carbon Fertilizer Market Size Market Share by Application in 2029

Figure 36. Rest of World Low-Carbon Fertilizer Consumption Market Share by Raw Material Type in 2029

Figure 37. Rest of World Low-Carbon Fertilizer Market Size Market Share by Application in 2029

I would like to order

Product name: Global Low-Carbon Fertilizer Market Growth (Status and Outlook) 2023-2029

Product link: <https://marketpublishers.com/r/GBA6E7C15802EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBA6E7C15802EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970