

Global Nano Urea Market, By End Use (Food Crops, Cash Crops, Horticulture Crops, Plantation Crops & Others), By Sales Channel (Direct Sales & Indirect Sales), By Region, Competition Forecast & Opportunities, 2035

<https://marketpublishers.com/r/G09759D5735AEN.html>

Date: July 2022

Pages: 155

Price: US\$ 4,900.00 (Single User License)

ID: G09759D5735AEN

Abstracts

The global nano urea market is anticipated to grow at an impressive CAGR of 32.11% by value in the forecast period, 2023-2035, to reach USD3431.79 million by 2035. Factors such as an increase in the per capita food consumption and the high demand for grains from developing countries like Japan, India, and China are driving the adoption of modern agriculture practices to boost crop production across the globe. Also, the high-end investments by the public and private market players to support the growth of the agriculture industry and the rise in awareness about the benefits of using nano urea in agricultural fields are expected to create lucrative growth opportunities for the global nano urea market over the next five years.

Nano urea is gaining popularity as it has shown its effectiveness in increasing crop production worldwide. Nano urea is expected to have a positive impact on the sub-surface water and global warming and is available at comparatively lower prices than the conventional fertilizers in the market. Nano urea offers several advantages like increased surface-to-volume ratio and higher sorption capabilities. Many countries have started to use drones to spread urea over the agriculture fields. The increased adoption of modern agriculture practices is expected to fuel the demand for the global nano urea market over the next five years.

The global nano urea market is segmented into end use, sales channel, regional distribution, and competitive landscape. Based on end use, the market is divided into food crops, cash crops, horticulture crops, plantation crops, and others. Food crops

dominated the market in 2021 and held 60.95% of the total market share. The segment is expected to maintain its dominance over the next five years. The continuous rise in the population is accelerating food requirements across the globe. Nitrogen is required to increase crop production. A decrease in the fertile land owing to rapid industrialization and urbanization is expected to fuel the demand for nitrogenous fertilizers in large quantities.

Major market players operating in the global nano urea market are Indian Farmers Fertilizer Cooperative Limited, Rashtriya Chemicals and Fertilizers Limited, National Fertilizers Limited, CF Industries Holdings Inc., Nutrien Limited, Yara International ASA.

Years considered for this report:

Base Year: 2021

Estimated Year: 2022E

Forecast Period: 2023F-2035F

Objective of the Study:

To estimate and forecast the market size of the global nano urea market from 2022E to 2035F and growth rate until 2035F.

To classify and forecast the global nano urea market on the basis of end use, sales channel, regional distribution, and competitive landscape.

To identify drivers and challenges for the global nano urea market.

To examine competitive developments such as expansions, new product launches, mergers, and acquisitions, etc., in the global nano urea market.

To conduct pricing analysis for the global nano urea market.

To identify and analyze the profile of leading players operating in global nano urea market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of leading nano urea manufacturers across the globe. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the nano urea manufacturers who could not be identified due to the limitations of secondary research. TechSci Research analyzed the nano urea manufacturers, distribution channels and presence of all major players operating in the global nano urea market.

TechSci Research calculated the global nano urea market size using a bottom-up approach, where data for various end user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

Nano urea manufacturers/ suppliers/ distributors

Government bodies such as regulating authorities and policy makers

Organizations, forums, and alliances related to nano urea

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for industry stakeholders such as nano urea manufacturers, suppliers, distributors, and other stakeholders. The report would enable the stakeholders in strategizing investments and capitalizing on emerging market opportunities.

Report Scope:

In this report, global nano urea market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Global Nano Urea Market, By End Use (Food Crops, Cash Crops, Horticulture Crops, Plantation Crops & Others), B...

Nano Urea Market, By End Use:

Food Crops

Cash Crops

Horticulture Crops

Plantation Crops

Others

Nano Urea Market, By Sales Channel:

Direct Sales

Indirect Sales

Nano Urea Market, By Region:

Asia-Pacific

India

China

Australia

Pakistan

Japan

South Korea

Sri Lanka

Europe

Sweden

Italy

United Kingdom

Spain

Belgium

Austria

Germany

France

North America

United States

Canada

Mexico

South America

Brazil

Argentina

Middle East & Africa

Saudi Africa

Saudi Arabia

Iran

Competitive Landscape

Global Nano Urea Market, By End Use (Food Crops, Cash Crops, Horticulture Crops, Plantation Crops & Others), B...

Company Profiles: Detailed analysis of the major companies present in global nano urea market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. DEMAND SUPPLY OUTLOOK – GLOBAL NANO UREA MARKET

- 3.1. Capacity By Company
- 3.2. Capacity By Location/Country
- 3.3. Capacity By Technology
- 3.4. Production
- 3.5. Operating Efficiency
- 3.6. Demand By End Use
- 3.7. Demand By Sales Channel (Direct, Indirect)
- 3.8. Demand By Region
- 3.9. Sales By Company

4. GLOBAL DEMAND-SUPPLY GAP, 2021-2035

5. DEMAND SUPPLY OUTLOOK – APAC NANO UREA MARKET

- 5.1. Demand By End Use
- 5.2. Demand By Sales Channel
- 5.3. Demand By Country

6. APAC COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

- 6.1. Demand Supply Outlook – India Nano Urea Market
 - 6.1.1. Capacity By Company
 - 6.1.2. Capacity By Location
 - 6.1.3. Capacity By Technology
 - 6.1.4. Production By Company
 - 6.1.5. Operating Efficiency By Company
 - 6.1.6. Demand-Supply Scenario
 - 6.1.7. Demand By End Use
 - 6.1.8. Demand By Sales Channel
- 6.2. Demand Supply Outlook – China Nano Urea Market
 - 6.2.1. Demand By End Use

- 6.2.2. Demand By Sales Channel
- 6.3. Demand Supply Outlook – Australia Nano Urea Market
 - 6.3.1. Demand By End Use
 - 6.3.2. Demand By Sales Channel
- 6.4. Demand Supply Outlook – Pakistan Nano Urea Market
 - 6.4.1. Demand By End Use
 - 6.4.2. Demand By Sales Channel
- 6.5. Demand Supply Outlook – Indonesia Nano Urea Market
 - 6.5.1. Demand By End Use
 - 6.5.2. Demand By Sales Channel
- 6.6. Demand Supply Outlook – Japan Nano Urea Market
 - 6.6.1. Demand By End Use
 - 6.6.2. Demand By Sales Channel
- 6.7. Demand Supply Outlook – South Korea Nano Urea Market
- 6.8. Demand Supply Outlook – Sri Lanka Nano Urea Market

7. EUROPE COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

- 7.1. Demand Supply Outlook – Europe Nano Urea Market
 - 7.1.1. Demand By End Use
 - 7.1.2. Demand By Sales Channel
 - 7.1.3. Demand By Country

8. EUROPE COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

- 8.1. Demand Supply Outlook – France Nano Urea Market
 - 8.1.1. Demand By End Use
 - 8.1.2. Demand By Sales Channel
- 8.2. Demand Supply Outlook – Germany Nano Urea Market
 - 8.2.1. Demand By End Use
 - 8.2.2. Demand By Sales Channel
- 8.3. Demand Supply Outlook – Spain Nano Urea Market
 - 8.3.1. Demand By End Use
 - 8.3.2. Demand By Sales Channel
- 8.4. Demand Supply Outlook – United Kingdom Nano Urea Market
 - 8.4.1. Demand By End Use
 - 8.4.2. Demand By Sales Channel
- 8.5. Demand Supply Outlook – Italy Nano Urea Market
 - 8.5.1. Demand By End Use

- 8.5.2. Demand By Sales Channel
- 8.6. Demand Supply Outlook – Sweden Nano Urea Market
 - 8.6.1. Demand By End Use
 - 8.6.2. Demand By Sales Channel
- 8.7. Demand Supply Outlook – Belgium Nano Urea Market
 - 8.7.1. Demand By End Use
 - 8.7.2. Demand By Sales Channel

9. DEMAND SUPPLY OUTLOOK – NORTH AMERICA NANO UREA MARKET

- 9.1. Demand By End Use
- 9.2. Demand By Sales Channel
- 9.3. Demand, By Country

10. NORTH AMERICA COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

- 10.1. Demand Supply Outlook – United States Nano Urea Market
 - 10.1.1. Demand By End Use
 - 10.1.2. Demand By Sales Channel
- 10.2. Demand Supply Outlook – Mexico Nano Urea Market
 - 10.2.1. Demand By End Use
 - 10.2.2. Demand By Sales Channel
- 10.3. Demand Supply Outlook – Canada Nano Urea Market
 - 10.3.1. Demand By End Use
 - 10.3.2. Demand By Sales Channel

11. DEMAND SUPPLY OUTLOOK – SOUTH AMERICA NANO UREA MARKET

- 11.1. Demand By End Use
- 11.2. Demand By Sales Channel
- 11.3. Demand By Country

12. SOUTH AMERICA COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

- 12.1. Demand Supply Outlook – Brazil Nano Urea Market
 - 12.1.1. Demand By End Use
 - 12.1.2. Demand By Sales Channel
- 12.2. Demand Supply Outlook – Argentina Nano Urea Market
 - 12.2.1. Demand By End Use

12.2.2. Demand By Sales Channel

13. DEMAND SUPPLY OUTLOOK – MIDDLE EAST & AFRICA NANO UREA MARKET

13.1. Demand By End Use

13.2. Demand By Sales Channel

13.3. Demand By Country

14. MIDDLE EAST & AFRICA COUNTRY-WISE DEMAND-SUPPLY GAP, 2021-2035

14.1. Demand Supply Outlook – South Africa Nano Urea Market

14.1.1. Demand By End Use

14.1.2. Demand By Sales Channel

14.2. Demand Supply Outlook – Saudi Arabia Nano Urea Market

14.2.1. Demand By End Use

14.2.2. Demand By Sales Channel

14.3. Demand Supply Outlook – Iran Nano Urea Market

14.3.1. Demand By End Use

14.3.2. Demand By Sales Channel

15. MARKET DYNAMICS

15.1. Drivers

15.2. Challenges

16. MARKET TRENDS AND DEVELOPMENTS

17. POLICY & REGULATORY LANDSCAPE

18. COMPETITIVE LANDSCAPE

18.1. Competition Outlook

18.2. Company Profiles

18.2.1. Indian Farmers Fertilizer Cooperative Limited

18.2.2. Rashtriya Chemicals and Fertilizers Limited

18.2.3. National Fertilizers Limited

18.2.4. CF Industries Holdings Inc.

18.2.5. Nutrien Limited

18.2.6. Yara International ASA

19. STRATEGIC RECOMMENDATIONS

20. ABOUT US & DISCLAIMER

List Of Figures

LIST OF FIGURES

Figure 1: Global Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 2: Global Per Capita Food Consumption, 2015, 2030F & 2050F
(Kcal/Person/Day)

Figure 3: Global Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 4: Global Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 5: Global Arable Land Per Capita, 2000, 2005, 2030F & 2050F (Square Yards)

Figure 6: Global Nano Urea Market Share, By Region, By Volume, 2021-2035F

Figure 7: Asia Pacific Nano Urea Market Size, By Volume (Million Liters), 2021-2035F

Figure 8: NPK Composition of Fertilizers in Percentages in East Asia in 2020

Figure 9: Asia Pacific Nano Urea Market Share, By End Use, By Volume, 2021-2035F

Figure 10: Asia Pacific Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 11: Asia Pacific Nano Urea Market Share, By Country, By Volume, 2021-2035F

Figure 12: India Nano Urea Market Size, By Volume (Million Liters), 2021-2035F

Figure 13: India Nano Urea Market Share, By End Use, By Volume, 2021-2035F

Figure 14: India Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 15: China Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 16: China Agriculture Land in Percentages from 2015-2020

Figure 17: China Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 18: China Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 19: Australia Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 20: Australia Rice Yield in Percentages from 2015-2020

Figure 21: Australia Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 22: Australia Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 23: Pakistan Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 24: Pakistan Rice Yield in Percentages from 2015-2020

Figure 25: Pakistan Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 26: Pakistan Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 27: Indonesia Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 28: Indonesia Agricultural Land in Percentages from 2015-2020

Figure 29: Indonesia Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 30: Indonesia Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 31: Japan Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 32: Japan Rice Yield in Percentages from 2015-2020

Figure 33: Japan Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 34: Japan Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 35: South Korea Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 36: South Korea Rice Yield in Percentages from 2015-2020

Figure 37: South Korea Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 38: South Korea Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 39: Sri Lanka Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 40: Sri Lanka Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 41: Sri Lanka Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 42: Europe Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 43: NPK Composition of Fertilizers in Percentages in Western & Central Europe in 2020

Figure 44: Europe Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 45: Europe Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 46: Europe Nano Urea Market Share, By Country, By Volume, 2022E-2035F

Figure 47: France Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 48: France Rice Yield in Percentages from 2015-2020

Figure 49: France Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 50: France Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 51: Germany Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 52: Germany Agriculture Land in Percentages from 2015-2020

Figure 53: Germany Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 54: Germany Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 55: Spain Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 56: Spain Rice Yield in Percentages from 2015-2020

Figure 57: Spain Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 58: Spain Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 59: United Kingdom Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 60: United Kingdom Agricultural Land in Percentages from 2015-2020

Figure 61: United Kingdom Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 62: United Kingdom Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 63: Italy Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 64: Italy Rice Yield in Percentages from 2015-2020

Figure 65: Italy Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 66: Italy Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 67: Sweden Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 68: Sweden Agricultural Land in Percentages from 2015-2020

Figure 69: Sweden Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 70: Sweden Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 71: Belgium Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 72: Belgium Rice Yield in Percentages from 2015-2020

Figure 73: Belgium Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 74: Belgium Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 75: Austria Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 76: Austria Agricultural Land in Percentages from 2015-2020

Figure 77: Austria Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 78: Austria Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 79: North America Nano Urea Market Size, By Volume (Million Liters),
2022E-2035F

Figure 80: NPK Composition of fertilizers in percentages in North America in 2020

Figure 81: North America Nano Urea Market Share, By End Use, By Volume,
2022E-2035F

Figure 82: North America Nano Urea Market Share, By Sales Channel, By Volume,
2022E

Figure 83: North America Nano Urea Market Share, By Country, By Volume,
2022E-2035F

Figure 84: United States Nano Urea Market Size, By Volume (Million Liters),
2022E-2035F

Figure 85: United States agriculture land in percentages from 2015-2020

Figure 86: United States Nano Urea Market Share, By End Use, By Volume,
2022E-2035F

Figure 87: United States Nano Urea Market Share, By Sales Channel, By Volume,
2022E

Figure 88: Mexico Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 89: Mexico Rice yield in percentages from 2015-2020

Figure 90: Mexico Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 91: Mexico Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 92: Canada Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 93: Canada agricultural land in percentages from 2015-2020

Figure 94: Canada Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 95: Canada Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 96: South America Nano Urea Market Size, By Volume (Million Liters),
2022E-2035F

Figure 97: NPK Composition of fertilizers in percentages in South America in 2020

Figure 98: South America Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 99: South America Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 100: South America Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 101: South America Nano Urea Market Share, By Country, By Volume, 2022E-2035F

Figure 102: Brazil Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 103: Brazil Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 104: Brazil Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 105: Argentina Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 106: Argentina Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 107: Argentina Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 108: Middle East & Africa Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 109: Middle East & Africa Rice yield in percentages from 2015-2020

Figure 110: Middle East & Africa Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 111: Middle East & Africa Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 112: Middle East & Africa Nano Urea Market Share, By Country, By Volume, 2022E-2035F

Figure 113: South Africa Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 114: Use of fertilizers in agriculture in Africa as of 2020, by region

Figure 115: South Africa Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 116: South Africa Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 117: Saudi Arabia Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 118: Saudi Arabia agricultural land in percentages from 2015-2020

Figure 119: Saudi Arabia Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 120: Saudi Arabia Nano Urea Market Share, By Sales Channel, By Volume, 2022E

Figure 121: Iran Nano Urea Market Size, By Volume (Million Liters), 2022E-2035F

Figure 122: Iran agricultural land in percentages from 2015-2020

Figure 123: Iran Nano Urea Market Share, By End Use, By Volume, 2022E-2035F

Figure 124: Iran Nano Urea Market Share, By Sales Channel, By Volume, 2022E

I would like to order

Product name: Global Nano Urea Market, By End Use (Food Crops, Cash Crops, Horticulture Crops, Plantation Crops & Others), By Sales Channel (Direct Sales & Indirect Sales), By Region, Competition Forecast & Opportunities, 2035

Product link: <https://marketpublishers.com/r/G09759D5735AEN.html>

Price: US\$ 4,900.00 (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/G09759D5735AEN.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