

Global Calcium Nitrate Fertilizer Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1CCFB02801CEN.html>

Date: June 2026

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G1CCFB02801CEN

Abstracts

The global Calcium Nitrate Fertilizer market size is expected to reach \$ 3653 million by 2032, rising at a market growth of 3.8% CAGR during the forecast period (2026-2032).

Calcium nitrate fertilizer is a water-soluble calcium-nitrogen fertilizer with calcium nitrate as its main component, providing crops with both nitrate nitrogen and absorbable calcium. It features good solubility, rapid absorption, quick effect, and suitability for drip irrigation and foliar spraying, making it widely used in the cultivation of vegetables, fruits, flowers, greenhouse crops, and cash crops. Calcium nitrate fertilizer not only promotes root and stem growth but also strengthens cell walls, improves fruit firmness and market quality, and helps reduce physiological problems caused by calcium deficiency, such as fruit cracking, blossom-end rot, and soft rot. It is a commonly used calcium-nitrogen compound fertilizer in modern fertigation and high-efficiency agriculture. Global calcium nitrate sales are projected to reach approximately 6.86 million tons in 2025, with an average price of approximately US\$400 per ton.

In recent years, with the global agricultural production trend towards high yield, high efficiency, and high quality, the market demand for calcium nitrate fertilizer, as an important water-soluble calcium-nitrogen compound fertilizer, has maintained steady growth. Calcium nitrate fertilizer can simultaneously provide crops with nitrate nitrogen and absorbable calcium, featuring good solubility, rapid absorption, quick fertilizer effect, and suitability for drip irrigation and foliar spraying. It is widely used in the cultivation of vegetables, fruits, flowers, greenhouse crops, and cash crops. Against the backdrop of the continuous promotion of facility agriculture, integrated water and fertilizer management, and precision fertilization technologies, the calcium nitrate fertilizer market is ushering in sustained development opportunities.

From the perspective of demand structure, fruits, vegetables, and horticultural crops are the main application areas for calcium nitrate fertilizer. Calcium can enhance the cell wall strength of crops, improve fruit firmness, storage and transportation resistance, and commercial quality, and help reduce physiological problems caused by calcium deficiency such as fruit cracking, blossom-end rot, and soft rot; nitrate nitrogen can be rapidly absorbed by crops, promoting the growth of roots, stems, leaves, and fruits. Therefore, calcium nitrate fertilizer is widely used in high-value-added crops such as tomatoes, peppers, cucumbers, apples, citrus, grapes, strawberries, flowers, and greenhouse vegetables. As consumers increasingly demand higher quality and better appearance from agricultural products, growers are placing greater emphasis on calcium and nitrogen nutrients.

In terms of product structure, calcium nitrate fertilizers mainly come in granular, crystalline, and liquid forms. Granular products are easy to transport, store, and apply, making them suitable for some field and horticultural crops. Crystalline calcium nitrate has higher purity and better solubility, and is widely used in water-soluble fertilizer formulations, drip irrigation systems, and foliar spraying. Liquid calcium nitrate is better suited for modern fertigation and automated fertilization systems. With the development of facility agriculture and precision agriculture, the market share of high-purity, low-impurity, and easily soluble calcium nitrate products is expected to continue to increase.

In terms of the industry chain, the upstream mainly includes suppliers of nitric acid, limestone, ammonia, and related chemical raw materials; the midstream consists of calcium nitrate fertilizer manufacturers; and the downstream covers fertilizer distributors, water-soluble fertilizer formulation plants, agricultural planting enterprises, agricultural input service providers, and large farms. The core of industry competition lies not only in cost control and production capacity, but also in product purity, dissolution speed, impurity control, granule strength, packaging stability, channel coverage, and agrochemical service capabilities. For high-end agricultural users, calcium nitrate fertilizer is not only a basic nutrient product but also a crucial input for improving crop quality and planting yields.

From a regional market perspective, Europe and North America, with their earlier development in facility agriculture, horticulture, and high-efficiency agriculture, have stable demand for high-quality calcium nitrate fertilizer. The Asia-Pacific region is experiencing rapid market growth driven by agricultural modernization, the expansion of cash crop cultivation, and the promotion of integrated water and fertilizer management, with China, India, and Southeast Asia showing significant potential. Latin America, the Middle East, and Africa are seeing increasing demand for calcium nitrate fertilizer driven

by the development of fruit and vegetable export agriculture, irrigated agriculture, and facility agriculture. Overall, the global market exhibits a parallel development pattern of increasing demand from high-end agriculture, higher product purity, and diversified application scenarios.

Looking ahead, the global calcium nitrate fertilizer market will be driven by three main factors: first, the continued increase in demand for high-efficiency calcium and nitrogen nutrients from fruit and vegetable, horticulture, and facility agriculture; second, the rapid promotion of integrated water and fertilizer management, drip irrigation, and precision fertilization technologies; and third, the expansion of the high-end water-soluble fertilizer market driven by the upgrading of agricultural product quality and the need for increased agricultural efficiency. Market growth is not only reflected in increased usage but also in the enhanced value of high-purity, easily soluble, and liquid products.

This report studies the global Calcium Nitrate Fertilizer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Calcium Nitrate Fertilizer and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Calcium Nitrate Fertilizer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Calcium Nitrate Fertilizer total production and demand, 2021-2032, (K MT)

Global Calcium Nitrate Fertilizer total production value, 2021-2032, (USD Million)

Global Calcium Nitrate Fertilizer production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K MT), (based on production site)

Global Calcium Nitrate Fertilizer consumption by region & country, CAGR, 2021-2032 & (K MT)

U.S. VS China: Calcium Nitrate Fertilizer domestic production, consumption, key domestic manufacturers and share

Global Calcium Nitrate Fertilizer production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K MT)

Global Calcium Nitrate Fertilizer production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

Global Calcium Nitrate Fertilizer production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

This report profiles key players in the global Calcium Nitrate Fertilizer market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Yara, Sasol, UralChem, Haifa, Nutrien, Van Iperen International, ADOB Fertilizers, RLF, K+S Aktiengesellschaft, Jiaocheng Tianlong Chemical Industry, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Calcium Nitrate Fertilizer market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Calcium Nitrate Fertilizer Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Calcium Nitrate Fertilizer Market, Segmentation by Type:

Solid

Liquid

Global Calcium Nitrate Fertilizer Market, Segmentation by Element:

Anhydrous Calcium Nitrate

Calcium Nitrate Tetrahydrate

Hydrated Calcium Nitrate

Global Calcium Nitrate Fertilizer Market, Segmentation by Application Method:

Drip Irrigation

Follicular Spraying

Fertigation

Broadcasting

Global Calcium Nitrate Fertilizer Market, Segmentation by Application:

Cash Crops

Grain

Other

Companies Profiled:

Yara

Sasol

UralChem

Haifa

Nutrien

Van Iperen International

ADOB Fertilizers

RLF

K+S Aktiengesellschaft

Jiaocheng Tianlong Chemical Industry

Shanxi Kulan Chemical

Jiaocheng Sanxi Chemical

Wentong Potassium Salt Group

Shanxi Wencheng Chemical

Shanxi Leixin Chemical

Key Questions Answered:

1. How big is the global Calcium Nitrate Fertilizer market?
2. What is the demand of the global Calcium Nitrate Fertilizer market?
3. What is the year over year growth of the global Calcium Nitrate Fertilizer market?
4. What is the production and production value of the global Calcium Nitrate Fertilizer market?
5. Who are the key producers in the global Calcium Nitrate Fertilizer market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Calcium Nitrate Fertilizer Introduction
- 1.2 World Calcium Nitrate Fertilizer Supply & Forecast
 - 1.2.1 World Calcium Nitrate Fertilizer Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Calcium Nitrate Fertilizer Production (2021-2032)
 - 1.2.3 World Calcium Nitrate Fertilizer Pricing Trends (2021-2032)
- 1.3 World Calcium Nitrate Fertilizer Production by Region (Based on Production Site)
 - 1.3.1 World Calcium Nitrate Fertilizer Production Value by Region (2021-2032)
 - 1.3.2 World Calcium Nitrate Fertilizer Production by Region (2021-2032)
 - 1.3.3 World Calcium Nitrate Fertilizer Average Price by Region (2021-2032)
 - 1.3.4 North America Calcium Nitrate Fertilizer Production (2021-2032)
 - 1.3.5 Europe Calcium Nitrate Fertilizer Production (2021-2032)
 - 1.3.6 China Calcium Nitrate Fertilizer Production (2021-2032)
 - 1.3.7 South Africa Calcium Nitrate Fertilizer Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Calcium Nitrate Fertilizer Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Calcium Nitrate Fertilizer Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Calcium Nitrate Fertilizer Demand (2021-2032)
- 2.2 World Calcium Nitrate Fertilizer Consumption by Region
 - 2.2.1 World Calcium Nitrate Fertilizer Consumption by Region (2021-2026)
 - 2.2.2 World Calcium Nitrate Fertilizer Consumption Forecast by Region (2027-2032)
- 2.3 United States Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.4 China Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.5 Europe Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.6 Japan Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.7 South Korea Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.8 ASEAN Calcium Nitrate Fertilizer Consumption (2021-2032)
- 2.9 India Calcium Nitrate Fertilizer Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Calcium Nitrate Fertilizer Production Value by Manufacturer (2021-2026)

- 3.2 World Calcium Nitrate Fertilizer Production by Manufacturer (2021-2026)
- 3.3 World Calcium Nitrate Fertilizer Average Price by Manufacturer (2021-2026)
- 3.4 Calcium Nitrate Fertilizer Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Calcium Nitrate Fertilizer Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Calcium Nitrate Fertilizer in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Calcium Nitrate Fertilizer in 2025
- 3.6 Calcium Nitrate Fertilizer Market: Overall Company Footprint Analysis
 - 3.6.1 Calcium Nitrate Fertilizer Market: Region Footprint
 - 3.6.2 Calcium Nitrate Fertilizer Market: Company Product Type Footprint
 - 3.6.3 Calcium Nitrate Fertilizer Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Calcium Nitrate Fertilizer Production Value Comparison
 - 4.1.1 United States VS China: Calcium Nitrate Fertilizer Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Calcium Nitrate Fertilizer Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Calcium Nitrate Fertilizer Production Comparison
 - 4.2.1 United States VS China: Calcium Nitrate Fertilizer Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Calcium Nitrate Fertilizer Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Calcium Nitrate Fertilizer Consumption Comparison
 - 4.3.1 United States VS China: Calcium Nitrate Fertilizer Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Calcium Nitrate Fertilizer Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Calcium Nitrate Fertilizer Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Calcium Nitrate Fertilizer Production Value (2021-2026)

4.4.3 United States Based Manufacturers Calcium Nitrate Fertilizer Production (2021-2026)

4.5 China Based Calcium Nitrate Fertilizer Manufacturers and Market Share

4.5.1 China Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Calcium Nitrate Fertilizer Production Value (2021-2026)

4.5.3 China Based Manufacturers Calcium Nitrate Fertilizer Production (2021-2026)

4.6 Rest of World Based Calcium Nitrate Fertilizer Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Calcium Nitrate Fertilizer Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Solid

5.2.2 Liquid

5.3 Market Segment by Type

5.3.1 World Calcium Nitrate Fertilizer Production by Type (2021-2032)

5.3.2 World Calcium Nitrate Fertilizer Production Value by Type (2021-2032)

5.3.3 World Calcium Nitrate Fertilizer Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ELEMENT

6.1 World Calcium Nitrate Fertilizer Market Size Overview by Element: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Element

6.2.1 Anhydrous Calcium Nitrate

6.2.2 Calcium Nitrate Tetrahydrate

6.2.3 Hydrated Calcium Nitrate

6.3 Market Segment by Element

- 6.3.1 World Calcium Nitrate Fertilizer Production by Element (2021-2032)
- 6.3.2 World Calcium Nitrate Fertilizer Production Value by Element (2021-2032)
- 6.3.3 World Calcium Nitrate Fertilizer Average Price by Element (2021-2032)

7 MARKET ANALYSIS BY APPLICATION METHOD

7.1 World Calcium Nitrate Fertilizer Market Size Overview by Application Method: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application Method

- 7.2.1 Drip Irrigation
- 7.2.2 Follicular Spraying
- 7.2.3 Fertigation
- 7.2.4 Broadcasting

7.3 Market Segment by Application Method

- 7.3.1 World Calcium Nitrate Fertilizer Production by Application Method (2021-2032)
- 7.3.2 World Calcium Nitrate Fertilizer Production Value by Application Method (2021-2032)
- 7.3.3 World Calcium Nitrate Fertilizer Average Price by Application Method (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Calcium Nitrate Fertilizer Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Cash Crops
- 8.2.2 Grain
- 8.2.3 Other

8.3 Market Segment by Application

- 8.3.1 World Calcium Nitrate Fertilizer Production by Application (2021-2032)
- 8.3.2 World Calcium Nitrate Fertilizer Production Value by Application (2021-2032)
- 8.3.3 World Calcium Nitrate Fertilizer Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Yara

- 9.1.1 Yara Details
- 9.1.2 Yara Major Business

- 9.1.3 Yara Calcium Nitrate Fertilizer Product and Services
- 9.1.4 Yara Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Yara Recent Developments/Updates
- 9.1.6 Yara Competitive Strengths & Weaknesses
- 9.2 Sasol
 - 9.2.1 Sasol Details
 - 9.2.2 Sasol Major Business
 - 9.2.3 Sasol Calcium Nitrate Fertilizer Product and Services
 - 9.2.4 Sasol Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Sasol Recent Developments/Updates
 - 9.2.6 Sasol Competitive Strengths & Weaknesses
- 9.3 UralChem
 - 9.3.1 UralChem Details
 - 9.3.2 UralChem Major Business
 - 9.3.3 UralChem Calcium Nitrate Fertilizer Product and Services
 - 9.3.4 UralChem Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 UralChem Recent Developments/Updates
 - 9.3.6 UralChem Competitive Strengths & Weaknesses
- 9.4 Haifa
 - 9.4.1 Haifa Details
 - 9.4.2 Haifa Major Business
 - 9.4.3 Haifa Calcium Nitrate Fertilizer Product and Services
 - 9.4.4 Haifa Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Haifa Recent Developments/Updates
 - 9.4.6 Haifa Competitive Strengths & Weaknesses
- 9.5 Nutrien
 - 9.5.1 Nutrien Details
 - 9.5.2 Nutrien Major Business
 - 9.5.3 Nutrien Calcium Nitrate Fertilizer Product and Services
 - 9.5.4 Nutrien Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Nutrien Recent Developments/Updates
 - 9.5.6 Nutrien Competitive Strengths & Weaknesses
- 9.6 Van Iperen International
 - 9.6.1 Van Iperen International Details

- 9.6.2 Van Iperen International Major Business
- 9.6.3 Van Iperen International Calcium Nitrate Fertilizer Product and Services
- 9.6.4 Van Iperen International Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Van Iperen International Recent Developments/Updates
- 9.6.6 Van Iperen International Competitive Strengths & Weaknesses
- 9.7 ADOB Fertilizers
 - 9.7.1 ADOB Fertilizers Details
 - 9.7.2 ADOB Fertilizers Major Business
 - 9.7.3 ADOB Fertilizers Calcium Nitrate Fertilizer Product and Services
 - 9.7.4 ADOB Fertilizers Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 ADOB Fertilizers Recent Developments/Updates
 - 9.7.6 ADOB Fertilizers Competitive Strengths & Weaknesses
- 9.8 RLF
 - 9.8.1 RLF Details
 - 9.8.2 RLF Major Business
 - 9.8.3 RLF Calcium Nitrate Fertilizer Product and Services
 - 9.8.4 RLF Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 RLF Recent Developments/Updates
 - 9.8.6 RLF Competitive Strengths & Weaknesses
- 9.9 K+S Aktiengesellschaft
 - 9.9.1 K+S Aktiengesellschaft Details
 - 9.9.2 K+S Aktiengesellschaft Major Business
 - 9.9.3 K+S Aktiengesellschaft Calcium Nitrate Fertilizer Product and Services
 - 9.9.4 K+S Aktiengesellschaft Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 K+S Aktiengesellschaft Recent Developments/Updates
 - 9.9.6 K+S Aktiengesellschaft Competitive Strengths & Weaknesses
- 9.10 Jiaocheng Tianlong Chemical Industry
 - 9.10.1 Jiaocheng Tianlong Chemical Industry Details
 - 9.10.2 Jiaocheng Tianlong Chemical Industry Major Business
 - 9.10.3 Jiaocheng Tianlong Chemical Industry Calcium Nitrate Fertilizer Product and Services
 - 9.10.4 Jiaocheng Tianlong Chemical Industry Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Jiaocheng Tianlong Chemical Industry Recent Developments/Updates
 - 9.10.6 Jiaocheng Tianlong Chemical Industry Competitive Strengths & Weaknesses

9.11 Shanxi Knlan Chemical

9.11.1 Shanxi Knlan Chemical Details

9.11.2 Shanxi Knlan Chemical Major Business

9.11.3 Shanxi Knlan Chemical Calcium Nitrate Fertilizer Product and Services

9.11.4 Shanxi Knlan Chemical Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Shanxi Knlan Chemical Recent Developments/Updates

9.11.6 Shanxi Knlan Chemical Competitive Strengths & Weaknesses

9.12 Jiaocheng Sanxi Chemical

9.12.1 Jiaocheng Sanxi Chemical Details

9.12.2 Jiaocheng Sanxi Chemical Major Business

9.12.3 Jiaocheng Sanxi Chemical Calcium Nitrate Fertilizer Product and Services

9.12.4 Jiaocheng Sanxi Chemical Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Jiaocheng Sanxi Chemical Recent Developments/Updates

9.12.6 Jiaocheng Sanxi Chemical Competitive Strengths & Weaknesses

9.13 Wentong Potassium Salt Group

9.13.1 Wentong Potassium Salt Group Details

9.13.2 Wentong Potassium Salt Group Major Business

9.13.3 Wentong Potassium Salt Group Calcium Nitrate Fertilizer Product and Services

9.13.4 Wentong Potassium Salt Group Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Wentong Potassium Salt Group Recent Developments/Updates

9.13.6 Wentong Potassium Salt Group Competitive Strengths & Weaknesses

9.14 Shanxi Wencheng Chemical

9.14.1 Shanxi Wencheng Chemical Details

9.14.2 Shanxi Wencheng Chemical Major Business

9.14.3 Shanxi Wencheng Chemical Calcium Nitrate Fertilizer Product and Services

9.14.4 Shanxi Wencheng Chemical Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Shanxi Wencheng Chemical Recent Developments/Updates

9.14.6 Shanxi Wencheng Chemical Competitive Strengths & Weaknesses

9.15 Shanxi Leixin Chemical

9.15.1 Shanxi Leixin Chemical Details

9.15.2 Shanxi Leixin Chemical Major Business

9.15.3 Shanxi Leixin Chemical Calcium Nitrate Fertilizer Product and Services

9.15.4 Shanxi Leixin Chemical Calcium Nitrate Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Shanxi Leixin Chemical Recent Developments/Updates

9.15.6 Shanxi Leixin Chemical Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Calcium Nitrate Fertilizer Industry Chain

10.2 Calcium Nitrate Fertilizer Upstream Analysis

10.2.1 Calcium Nitrate Fertilizer Core Raw Materials

10.2.2 Main Manufacturers of Calcium Nitrate Fertilizer Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Calcium Nitrate Fertilizer Production Mode

10.6 Calcium Nitrate Fertilizer Procurement Model

10.7 Calcium Nitrate Fertilizer Industry Sales Model and Sales Channels

10.7.1 Calcium Nitrate Fertilizer Sales Model

10.7.2 Calcium Nitrate Fertilizer Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Calcium Nitrate Fertilizer Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Calcium Nitrate Fertilizer Production Value by Region (2021-2026) & (USD Million)

Table 3. World Calcium Nitrate Fertilizer Production Value by Region (2027-2032) & (USD Million)

Table 4. World Calcium Nitrate Fertilizer Production Value Market Share by Region (2021-2026)

Table 5. World Calcium Nitrate Fertilizer Production Value Market Share by Region (2027-2032)

Table 6. World Calcium Nitrate Fertilizer Production by Region (2021-2026) & (K MT)

Table 7. World Calcium Nitrate Fertilizer Production by Region (2027-2032) & (K MT)

Table 8. World Calcium Nitrate Fertilizer Production Market Share by Region (2021-2026)

Table 9. World Calcium Nitrate Fertilizer Production Market Share by Region (2027-2032)

Table 10. World Calcium Nitrate Fertilizer Average Price by Region (2021-2026) & (USD/MT)

Table 11. World Calcium Nitrate Fertilizer Average Price by Region (2027-2032) & (USD/MT)

Table 12. Calcium Nitrate Fertilizer Major Market Trends

Table 13. World Calcium Nitrate Fertilizer Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K MT)

Table 14. World Calcium Nitrate Fertilizer Consumption by Region (2021-2026) & (K MT)

Table 15. World Calcium Nitrate Fertilizer Consumption Forecast by Region (2027-2032) & (K MT)

Table 16. World Calcium Nitrate Fertilizer Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Calcium Nitrate Fertilizer Producers in 2025

Table 18. World Calcium Nitrate Fertilizer Production by Manufacturer (2021-2026) & (K MT)

Table 19. Production Market Share of Key Calcium Nitrate Fertilizer Producers in 2025

Table 20. World Calcium Nitrate Fertilizer Average Price by Manufacturer (2021-2026)

& (USD/MT)

Table 21. Global Calcium Nitrate Fertilizer Company Evaluation Quadrant

Table 22. World Calcium Nitrate Fertilizer Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Calcium Nitrate Fertilizer Production Site of Key Manufacturer

Table 24. Calcium Nitrate Fertilizer Market: Company Product Type Footprint

Table 25. Calcium Nitrate Fertilizer Market: Company Product Application Footprint

Table 26. Calcium Nitrate Fertilizer Competitive Factors

Table 27. Calcium Nitrate Fertilizer New Entrant and Capacity Expansion Plans

Table 28. Calcium Nitrate Fertilizer Mergers & Acquisitions Activity

Table 29. United States VS China Calcium Nitrate Fertilizer Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Calcium Nitrate Fertilizer Production Comparison, (2021 & 2025 & 2032) & (K MT)

Table 31. United States VS China Calcium Nitrate Fertilizer Consumption Comparison, (2021 & 2025 & 2032) & (K MT)

Table 32. United States Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Calcium Nitrate Fertilizer Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Calcium Nitrate Fertilizer Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Calcium Nitrate Fertilizer Production (2021-2026) & (K MT)

Table 36. United States Based Manufacturers Calcium Nitrate Fertilizer Production Market Share (2021-2026)

Table 37. China Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Calcium Nitrate Fertilizer Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Calcium Nitrate Fertilizer Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Calcium Nitrate Fertilizer Production, (2021-2026) & (K MT)

Table 41. China Based Manufacturers Calcium Nitrate Fertilizer Production Market Share (2021-2026)

Table 42. Rest of World Based Calcium Nitrate Fertilizer Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production, (2021-2026) & (K MT)

Table 46. Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production Market Share (2021-2026)

Table 47. World Calcium Nitrate Fertilizer Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Calcium Nitrate Fertilizer Production by Type (2021-2026) & (K MT)

Table 49. World Calcium Nitrate Fertilizer Production by Type (2027-2032) & (K MT)

Table 50. World Calcium Nitrate Fertilizer Production Value by Type (2021-2026) & (USD Million)

Table 51. World Calcium Nitrate Fertilizer Production Value by Type (2027-2032) & (USD Million)

Table 52. World Calcium Nitrate Fertilizer Average Price by Type (2021-2026) & (USD/MT)

Table 53. World Calcium Nitrate Fertilizer Average Price by Type (2027-2032) & (USD/MT)

Table 54. World Calcium Nitrate Fertilizer Production Value by Element, (USD Million), 2021 & 2025 & 2032

Table 55. World Calcium Nitrate Fertilizer Production by Element (2021-2026) & (K MT)

Table 56. World Calcium Nitrate Fertilizer Production by Element (2027-2032) & (K MT)

Table 57. World Calcium Nitrate Fertilizer Production Value by Element (2021-2026) & (USD Million)

Table 58. World Calcium Nitrate Fertilizer Production Value by Element (2027-2032) & (USD Million)

Table 59. World Calcium Nitrate Fertilizer Average Price by Element (2021-2026) & (USD/MT)

Table 60. World Calcium Nitrate Fertilizer Average Price by Element (2027-2032) & (USD/MT)

Table 61. World Calcium Nitrate Fertilizer Production Value by Application Method, (USD Million), 2021 & 2025 & 2032

Table 62. World Calcium Nitrate Fertilizer Production by Application Method (2021-2026) & (K MT)

Table 63. World Calcium Nitrate Fertilizer Production by Application Method (2027-2032) & (K MT)

Table 64. World Calcium Nitrate Fertilizer Production Value by Application Method

(2021-2026) & (USD Million)

Table 65. World Calcium Nitrate Fertilizer Production Value by Application Method

(2027-2032) & (USD Million)

Table 66. World Calcium Nitrate Fertilizer Average Price by Application Method

(2021-2026) & (USD/MT)

Table 67. World Calcium Nitrate Fertilizer Average Price by Application Method

(2027-2032) & (USD/MT)

Table 68. World Calcium Nitrate Fertilizer Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Calcium Nitrate Fertilizer Production by Application (2021-2026) & (K MT)

Table 70. World Calcium Nitrate Fertilizer Production by Application (2027-2032) & (K MT)

Table 71. World Calcium Nitrate Fertilizer Production Value by Application (2021-2026) & (USD Million)

Table 72. World Calcium Nitrate Fertilizer Production Value by Application (2027-2032) & (USD Million)

Table 73. World Calcium Nitrate Fertilizer Average Price by Application (2021-2026) & (USD/MT)

Table 74. World Calcium Nitrate Fertilizer Average Price by Application (2027-2032) & (USD/MT)

Table 75. Yara Basic Information, Manufacturing Base and Competitors

Table 76. Yara Major Business

Table 77. Yara Calcium Nitrate Fertilizer Product and Services

Table 78. Yara Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Yara Recent Developments/Updates

Table 80. Yara Competitive Strengths & Weaknesses

Table 81. Sasol Basic Information, Manufacturing Base and Competitors

Table 82. Sasol Major Business

Table 83. Sasol Calcium Nitrate Fertilizer Product and Services

Table 84. Sasol Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Sasol Recent Developments/Updates

Table 86. Sasol Competitive Strengths & Weaknesses

Table 87. UralChem Basic Information, Manufacturing Base and Competitors

Table 88. UralChem Major Business

Table 89. UralChem Calcium Nitrate Fertilizer Product and Services

Table 90. UralChem Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. UralChem Recent Developments/Updates

Table 92. UralChem Competitive Strengths & Weaknesses

Table 93. Haifa Basic Information, Manufacturing Base and Competitors

Table 94. Haifa Major Business

Table 95. Haifa Calcium Nitrate Fertilizer Product and Services

Table 96. Haifa Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Haifa Recent Developments/Updates

Table 98. Haifa Competitive Strengths & Weaknesses

Table 99. Nutrien Basic Information, Manufacturing Base and Competitors

Table 100. Nutrien Major Business

Table 101. Nutrien Calcium Nitrate Fertilizer Product and Services

Table 102. Nutrien Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Nutrien Recent Developments/Updates

Table 104. Nutrien Competitive Strengths & Weaknesses

Table 105. Van Iperen International Basic Information, Manufacturing Base and
Competitors

Table 106. Van Iperen International Major Business

Table 107. Van Iperen International Calcium Nitrate Fertilizer Product and Services

Table 108. Van Iperen International Calcium Nitrate Fertilizer Production (K MT), Price
(USD/MT), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 109. Van Iperen International Recent Developments/Updates

Table 110. Van Iperen International Competitive Strengths & Weaknesses

Table 111. ADOB Fertilizers Basic Information, Manufacturing Base and Competitors

Table 112. ADOB Fertilizers Major Business

Table 113. ADOB Fertilizers Calcium Nitrate Fertilizer Product and Services

Table 114. ADOB Fertilizers Calcium Nitrate Fertilizer Production (K MT), Price
(USD/MT), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 115. ADOB Fertilizers Recent Developments/Updates

Table 116. ADOB Fertilizers Competitive Strengths & Weaknesses

Table 117. RLF Basic Information, Manufacturing Base and Competitors

Table 118. RLF Major Business

Table 119. RLF Calcium Nitrate Fertilizer Product and Services

Table 120. RLF Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT),
Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. RLF Recent Developments/Updates

Table 122. RLF Competitive Strengths & Weaknesses

Table 123. K+S Aktiengesellschaft Basic Information, Manufacturing Base and Competitors

Table 124. K+S Aktiengesellschaft Major Business

Table 125. K+S Aktiengesellschaft Calcium Nitrate Fertilizer Product and Services

Table 126. K+S Aktiengesellschaft Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. K+S Aktiengesellschaft Recent Developments/Updates

Table 128. K+S Aktiengesellschaft Competitive Strengths & Weaknesses

Table 129. Jiaocheng Tianlong Chemical Industry Basic Information, Manufacturing Base and Competitors

Table 130. Jiaocheng Tianlong Chemical Industry Major Business

Table 131. Jiaocheng Tianlong Chemical Industry Calcium Nitrate Fertilizer Product and Services

Table 132. Jiaocheng Tianlong Chemical Industry Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Jiaocheng Tianlong Chemical Industry Recent Developments/Updates

Table 134. Jiaocheng Tianlong Chemical Industry Competitive Strengths & Weaknesses

Table 135. Shanxi Knlan Chemical Basic Information, Manufacturing Base and Competitors

Table 136. Shanxi Knlan Chemical Major Business

Table 137. Shanxi Knlan Chemical Calcium Nitrate Fertilizer Product and Services

Table 138. Shanxi Knlan Chemical Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Shanxi Knlan Chemical Recent Developments/Updates

Table 140. Shanxi Knlan Chemical Competitive Strengths & Weaknesses

Table 141. Jiaocheng Sanxi Chemical Basic Information, Manufacturing Base and Competitors

Table 142. Jiaocheng Sanxi Chemical Major Business

Table 143. Jiaocheng Sanxi Chemical Calcium Nitrate Fertilizer Product and Services

Table 144. Jiaocheng Sanxi Chemical Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Jiaocheng Sanxi Chemical Recent Developments/Updates

Table 146. Jiaocheng Sanxi Chemical Competitive Strengths & Weaknesses
Table 147. Wentong Potassium Salt Group Basic Information, Manufacturing Base and Competitors
Table 148. Wentong Potassium Salt Group Major Business
Table 149. Wentong Potassium Salt Group Calcium Nitrate Fertilizer Product and Services
Table 150. Wentong Potassium Salt Group Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. Wentong Potassium Salt Group Recent Developments/Updates
Table 152. Wentong Potassium Salt Group Competitive Strengths & Weaknesses
Table 153. Shanxi Wencheng Chemical Basic Information, Manufacturing Base and Competitors
Table 154. Shanxi Wencheng Chemical Major Business
Table 155. Shanxi Wencheng Chemical Calcium Nitrate Fertilizer Product and Services
Table 156. Shanxi Wencheng Chemical Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. Shanxi Wencheng Chemical Recent Developments/Updates
Table 158. Shanxi Wencheng Chemical Competitive Strengths & Weaknesses
Table 159. Shanxi Leixin Chemical Basic Information, Manufacturing Base and Competitors
Table 160. Shanxi Leixin Chemical Major Business
Table 161. Shanxi Leixin Chemical Calcium Nitrate Fertilizer Product and Services
Table 162. Shanxi Leixin Chemical Calcium Nitrate Fertilizer Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. Shanxi Leixin Chemical Recent Developments/Updates
Table 164. Shanxi Leixin Chemical Competitive Strengths & Weaknesses
Table 165. Global Key Players of Calcium Nitrate Fertilizer Upstream (Raw Materials)
Table 166. Global Calcium Nitrate Fertilizer Typical Customers
Table 167. Calcium Nitrate Fertilizer Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Calcium Nitrate Fertilizer Picture

Figure 2. World Calcium Nitrate Fertilizer Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Calcium Nitrate Fertilizer Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Calcium Nitrate Fertilizer Production (2021-2032) & (K MT)

Figure 5. World Calcium Nitrate Fertilizer Average Price (2021-2032) & (USD/MT)

Figure 6. World Calcium Nitrate Fertilizer Production Value Market Share by Region (2021-2032)

Figure 7. World Calcium Nitrate Fertilizer Production Market Share by Region (2021-2032)

Figure 8. North America Calcium Nitrate Fertilizer Production (2021-2032) & (K MT)

Figure 9. Europe Calcium Nitrate Fertilizer Production (2021-2032) & (K MT)

Figure 10. China Calcium Nitrate Fertilizer Production (2021-2032) & (K MT)

Figure 11. South Africa Calcium Nitrate Fertilizer Production (2021-2032) & (K MT)

Figure 12. Calcium Nitrate Fertilizer Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 15. World Calcium Nitrate Fertilizer Consumption Market Share by Region (2021-2032)

Figure 16. United States Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 17. China Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 18. Europe Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 19. Japan Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 20. South Korea Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 21. ASEAN Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 22. India Calcium Nitrate Fertilizer Consumption (2021-2032) & (K MT)

Figure 23. Producer Shipments of Calcium Nitrate Fertilizer by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Calcium Nitrate Fertilizer Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Calcium Nitrate Fertilizer Markets in 2025

Figure 26. United States VS China: Calcium Nitrate Fertilizer Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Calcium Nitrate Fertilizer Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Calcium Nitrate Fertilizer Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Calcium Nitrate Fertilizer Production Market Share 2025

Figure 30. China Based Manufacturers Calcium Nitrate Fertilizer Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Calcium Nitrate Fertilizer Production Market Share 2025

Figure 32. World Calcium Nitrate Fertilizer Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Calcium Nitrate Fertilizer Production Value Market Share by Type in 2025

Figure 34. Solid

Figure 35. Liquid

Figure 36. World Calcium Nitrate Fertilizer Production Market Share by Type (2021-2032)

Figure 37. World Calcium Nitrate Fertilizer Production Value Market Share by Type (2021-2032)

Figure 38. World Calcium Nitrate Fertilizer Average Price by Type (2021-2032) & (USD/MT)

Figure 39. World Calcium Nitrate Fertilizer Production Value by Element, (USD Million), 2021 & 2025 & 2032

Figure 40. World Calcium Nitrate Fertilizer Production Value Market Share by Element in 2025

Figure 41. Anhydrous Calcium Nitrate

Figure 42. Calcium Nitrate Tetrahydrate

Figure 43. Hydrated Calcium Nitrate

Figure 44. World Calcium Nitrate Fertilizer Production Market Share by Element (2021-2032)

Figure 45. World Calcium Nitrate Fertilizer Production Value Market Share by Element (2021-2032)

Figure 46. World Calcium Nitrate Fertilizer Average Price by Element (2021-2032) & (USD/MT)

Figure 47. World Calcium Nitrate Fertilizer Production Value by Application Method, (USD Million), 2021 & 2025 & 2032

Figure 48. World Calcium Nitrate Fertilizer Production Value Market Share by Application Method in 2025

Figure 49. Drip Irrigation

Figure 50. Follicular Spraying

Figure 51. Fertigation

Figure 52. Broadcasting

Figure 53. World Calcium Nitrate Fertilizer Production Market Share by Application Method (2021-2032)

Figure 54. World Calcium Nitrate Fertilizer Production Value Market Share by Application Method (2021-2032)

Figure 55. World Calcium Nitrate Fertilizer Average Price by Application Method (2021-2032) & (USD/MT)

Figure 56. World Calcium Nitrate Fertilizer Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Calcium Nitrate Fertilizer Production Value Market Share by Application in 2025

Figure 58. Cash Crops

Figure 59. Grain

Figure 60. Other

Figure 61. World Calcium Nitrate Fertilizer Production Market Share by Application (2021-2032)

Figure 62. World Calcium Nitrate Fertilizer Production Value Market Share by Application (2021-2032)

Figure 63. World Calcium Nitrate Fertilizer Average Price by Application (2021-2032) & (USD/MT)

Figure 64. Calcium Nitrate Fertilizer Industry Chain

Figure 65. Calcium Nitrate Fertilizer Procurement Model

Figure 66. Calcium Nitrate Fertilizer Sales Model

Figure 67. Calcium Nitrate Fertilizer Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Calcium Nitrate Fertilizer Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1CCFB02801CEN.html>

Price: US\$ 4,480.00 (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/G1CCFB02801CEN.html>