

# **Sodium Nitrate Market: By Type (Sodium Nitrate Crystal, Industrial Sodium Nitrate), By Application (Fertilizers, Food Additives, Construction Chemicals, Explosives, Pharmaceuticals, Wastewater Treatment, and Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031**

<https://marketpublishers.com/r/SFA08A9D7C3FEN.html>

Date: May 2023

Pages: 498

Price: US\$ 4,950.00 (Single User License)

ID: SFA08A9D7C3FEN

## **Abstracts**

Sodium Nitrate Market: By Type (Sodium Nitrate Crystal, Industrial Sodium Nitrate), By Application (Fertilizers, Food Additives, Construction Chemicals, Explosives, Pharmaceuticals, Wastewater Treatment, and Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

### **PRODUCT OVERVIEW**

Because of its cost-effectiveness and durability, sodium nitrate is commonly utilized as an active ingredient in black powder. In addition, it can speed up the burning of combustible materials. As a result, it's perfect for solid rocket propellants and other explosives. Furthermore, as the need for industrial quality sodium nitrate grows, so does the utilization of sodium nitrate in glass production. In the two-stage manufacturing of chemically stable and high-strength glasses, sodium nitrate is employed. The polished glass can be put in a sodium nitrate bath to boost its strength. All of these factors combine to increase demand for sodium nitrate, boosting the global market growth.

### **MARKET HIGHLIGHTS**

Global Sodium Nitrate Market is expected to project a notable CAGR of 5.2% in 2031.

The global sodium nitrate market was worth USD 92.7 million in 2021 and is expected to increase at a CAGR of 5.2% from 2021 to 2031, to reach USD 153.9 million by 2031. Sodium nitrate is a chemical compound that is used in fertilizers and explosives, among other things. It's an alkali metal nitrate that's used as a preservative in cured meats. Because of their ability to give vital nitrogen nutrients to crops, sodium nitrate-based fertilizers are frequently employed. Wheat, soybeans, sugarcane, and corn are among the crops that benefit from it as fertilizer. Apart from fertilizers, the substance is also utilized as a preservative in the food business.

## GLOBAL SODIUM NITRATE MARKET: SEGMENTS

Industrial Sodium Nitrate holds a major share of the Sodium Nitrate Market

Industrial segment dominated the market and held a significant proportion of the market. This high share was attributed to rising fertilizer demand along with rising chemical demand in a variety of end-user industries, including construction, electronics, industrial production, and others. The highest purity level of sodium nitrate is found in industrial-class sodium nitrate. It's used as a solvent in a variety of sectors. It's also utilized in the formulation of finished products including construction chemicals, adhesives, and degreasers.

The fertilizer segment is predicted to grow significantly over the forecast period

The fertilizer application segment dominated the market by application. This high percentage can be attributable to the expanding global need for fertilizers as a result of increased food production. The increased need for food has stemmed from the world's growing population. Because of their high solubility and biodegradable qualities, demand for sodium nitrate fertilizers has also surged.

## MARKET DYNAMICS

### Drivers

Growing demand for Sodium Nitrate in the Food and Agriculture Industry is impacting the market growth

Innovation of Digital Smell on Smart Phones

## Restraint

The fertilizers and chemicals in the additives have an adverse impact on the body, hindering the market growth

The chemicals found in fertilizer additions and fertilizers can harm groundwater and drinking water, resulting in a variety of ailments. Blue baby syndrome is a sickness that affects infants and is caused by nitrate-contaminated water.

## GLOBAL SODIUM NITRATE MARKET:

### Key Players

BASF SE

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

UNE Industries Ltd. AG CHEMI Group s.r.o

Pon Pure Chemicals Group

Santa Cruz Biotechnology Inc.

American Elements

Hach

Aldebaran Sistemas

Sumitomo Chemical Co. Ltd.

Alfa Aesar

GLOBAL SODIUM NITRATE MARKET REPORT ALSO CONTAINS ANALYSIS ON:

## Sodium Nitrate Market Segments:

### By Type

Sodium Nitrate Crystal

Industrial Sodium Nitrate

### By Application

Fertilizers

Food Additives

Construction Chemicals

Explosives

Pharmaceuticals

Wastewater Treatment

Others

Sodium Nitrate Market Dynamics

Sodium Nitrate Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

## Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 GLOBAL SODIUM NITRATE MARKET**

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

### **3 RESEARCH METHODOLOGY**

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

### **4 AVERAGE PRICING ANALYSIS**

### **5 MACRO-ECONOMIC INDICATORS**

### **6 MARKET DYNAMICS**

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

### **7 CORRELATION & REGRESSION ANALYSIS**

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

### **8 RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE**

### **9 RISK ANALYSIS**

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

## **10 GLOBAL SODIUM NITRATE MARKET ANALYSIS**

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

## **11 GLOBAL SODIUM NITRATE MARKET**

11.1. Market Size & forecast, 2020A-2031F

11.1.1. By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

11.1.2. By Volume (Million Units) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

## **12 GLOBAL SODIUM NITRATE MARKET: MARKET SEGMENTATION**

12.1. By Regions

12.1.1. North America:(U.S., Mexico, and Canada), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.2. Latin America: (Brazil, Chile, Brazil, Rest of Latin America), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.3. Europe: (Germany, UK, France, Rest of Europe), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.4. Asia-Pacific: (China, India, Japan, Rest of Asia Pacific), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.1.5. Middle East and Africa: (Saudi Arabia, South Africa, Rest of Middle East and Africa), By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.2.1. Sodium Nitrate Crystal, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.2.2. Industrial Sodium Nitrate, By Value (USD Million) 2020-2031F; Y-o-Y Growth

(%) 2021-2031F

12.3. By Application: Market Share (2020-2031F)

12.3.1. Fertilizers, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.3.2. Food Additives, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.3. Construction Chemicals, By Value (USD Million) 2020-2031F; Y-o-Y Growth

(%) 2021-2031F

12.3.4. Explosives, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.5. Pharmaceuticals, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.6. Wastewater Treatment, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%)

2021-2031F

12.3.7. Others, By Value (USD Million) 2020-2031F; Y-o-Y Growth (%) 2021-2031F

12.3.8.

## **13 COMPANY PROFILE**

13.1. BASF SE

13.1.1. Company Overview

13.1.2. Company Total Revenue (Financials)

13.1.3. Market Potential

13.1.4. Global Presence

13.1.5. Key Performance Indicators

13.1.6. SWOT Analysis

13.1.7. Product Launch

13.2. UNE Industries Ltd. AG CHEMI Group s.r.o

13.3. Pon Pure Chemicals Group

13.4. Santa Cruz Biotechnology Inc.

13.5. American Elements

13.6. Hach

13.7. Aldebaran Sistemas

13.8. Sumitomo Chemical Co. Ltd.

13.9. Alfa Aesar

13.10. Other prominent players

## **14 CONSULTANT RECOMMENDATION**

\*\*The above given segmentations and companies could be subjected to further



modification based on in-depth feasibility studies conducted for the final deliverable.

## I would like to order

Product name: Sodium Nitrate Market: By Type (Sodium Nitrate Crystal, Industrial Sodium Nitrate), By Application (Fertilizers, Food Additives, Construction Chemicals, Explosives, Pharmaceuticals, Wastewater Treatment, and Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

Product link: <https://marketpublishers.com/r/SFA08A9D7C3FEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SFA08A9D7C3FEN.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