

# Global Technical Grade Urea Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Technical Grade Urea market size is expected to reach \$ 84500 million by 2029, rising at a market growth of 1.4% CAGR during the forecast period (2023-2029).

Urea serves an important role in the metabolism of nitrogen-containing compounds by animals and is the main nitrogen-containing substance in the urine of mammals. It is a colorless, odorless solid, highly soluble in water, and practically non-toxic (LD50 is 15 g/kg for rats). Dissolved in water, it is neither acidic nor alkaline. The body uses it in many processes, most notably nitrogen excretion. The liver forms it by combining two ammonia molecules (NH<sub>3</sub>) with a carbon dioxide (CO<sub>2</sub>) molecule in the urea cycle. Urea is widely used in fertilizers as a source of nitrogen (N) and is an important raw material for the chemical industry.

This report studies the global Technical Grade Urea production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Technical Grade Urea, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Technical Grade Urea that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Technical Grade Urea total production and demand, 2018-2029, (Tons)

Global Technical Grade Urea total production value, 2018-2029, (USD Million)

Global Technical Grade Urea production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Technical Grade Urea consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Technical Grade Urea domestic production, consumption, key domestic manufacturers and share

Global Technical Grade Urea production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Technical Grade Urea production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Technical Grade Urea production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Technical Grade Urea 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 International, QAFCO, CF Industries, EuroChem, KOCH, Nutrien, China National Petroleum Corporation, Shanxi Tianze and SABIC, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Technical Grade Urea market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Technical Grade Urea Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Technical Grade Urea Market, Segmentation by Type

Granular Urea

Prilled Urea

## Global Technical Grade Urea Market, Segmentation by Application

Agriculture

Chemical

Automotive

Medical

Others

**Companies Profiled:**

Yara International

QAFCO

CF Industries

EuroChem

KOCH

Nutrien

China National Petroleum Corporation

Shanxi Tianze

SABIC

China XLX Fertilizer

China Coal Group

Yangmei Chemical

China BlueChem

Hualu-hengsheng

Group DF

Rui Xing Group

Sichuan Lutianhua

Yuan Xing Energy

Yuntianhua

Hubei Yihua Chemical Industry

Lanhua Sci-tech

### Key Questions Answered

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

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