

# Nitric Acid Market Analysis by Grade, Application (Agrochemical, Automotive, Adipic Acid Synthesis, Toulene-Diocyante Synthesis etc.) Global Opportunity, Share, Trends, Challenges Analysis & Industry Forecast (2018-2023)

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## Abstracts

### REPORT DESCRIPTION

This report represents the global and regional analysis of Nitric Acid in terms of application (Agrochemical, Automotive, Adipic Acid Synthesis, Toulene-Diocyante Synthesis etc.) Wise segmentation, market size & market growth (in terms of value & volume) trends including forecasting upto 5 years. All the region wise segmentation of buyer supplier is described properly. The report focuses on the top continent Wise (North America, Europe, Japan, China and other regions (India, Southeast Asia, Central & South America, and Middle East & Africa) manufacturer & buyers also.

### Nitric Acid Introduction

“Nitric Acid” is pale yellow to reddish brown liquid also known as Aqua Fortis having suffocating odor. Industrially used in the concentration of 68% in water. It is also known as fuming acid when the solution contain concentration of more than 86%, with the variation in nitrogen dioxide in fuming acid leads to color change like white color for more than 95% concentration & red colour for more than 86% concentration. The major part of nitric acid is used in Fertilizer industry as in direct application or as an intermediate for other (ammonium nitrate & calcium ammonium nitrate) fertilizer synthesis. Ostwald process is the chief methodology for its industrial production. It is also used in synthesis of plastic, dye & explosive etc. Nitric acid is also used in the production of Adipic acid. Adipic acid is used in production of nylon 6, 6 which is used in

various end-user industries such as automotive, textiles and rubber among others. Nitric acid is also used as an intermediate in production of Toluene-Diisocyanate (TDI) which is used in manufacturing of polyurethane foams which are used in automotive, transpiration, carpet and furniture industry. However, the market is likely to hinder in near future owing to environmental and health hazards associated with the nitric acid industry.

## REPORT HIGHLIGHTS

Provide manufacturing capacity, consumption, current & past status & also the forecasting upto 2023.

Provide complete overview including type, application & forecast region.

Provide focused analysis of key manufacturer with their production volume, market share & also help to identify market competition landscape with SWOT analysis.

Historical, current and projected market size in terms of volume and value.

Analyze the global & regional potential market, advantages, risk & opportunity.

Identify significant trends and factors driving or inhibiting the market growth.

In-depth coverage of complete market in terms of supplier, buyer, price, trend, growth & forecasting.

The report covers Nitric Acid End Use Application Industry

Nitric Acid In Agrochemical Industry

Nitric Acid In Automotive Industry

Nitric Acid In Explosive Industry

Nitric Acid In Other Industry

The report covers Application analysis on;

Nitric Acid In Ammonium Nitrate Synthesis

Nitric Acid In Adipic Acid Synthesis

Nitric Acid In Nitrochlorobenzene Synthesis

Nitric Acid In Toluene Diisocyanate Synthesis

The report covers exhaustive analysis on;

Market Segments

Market Dynamics

Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved

Forecasting

Technology

The report includes Regional analysis on;

North America (U.S., Canada & Rest of North America)

Latin America (Brazil, Mexico, Rest of Latin America)

Europe (Germany, Italy, France, U.K, Spain & Rest of Europe)

Asia Pacific (China, India, ASEAN, Australia & New Zealand)

Middle East and Africa (GCC Countries, South Africa, North Africa & Rest of MEA Available)

### Top Players in Nitric Acid industry

Agrium Inc

AkzoNobel NV

Apache Nitrogen Products Inc

BASF SE

Basic Chemical Solutions LLC

Bayer AG

Borealis AG

CF Industries Holdings, Inc

ChemChina

Deepak Fertilisers and Petrochemicals Co.Ltd

Du Pont

Dyno Nobel

Eurochem Group

Hanwha Group

Koch Fertilizer LLC

LSB Industries Inc

LyondellBasell Industries

OCI Nitrogen

Omnia Holdings

Potash Corporation of Saskatchewan Inc

PVS Chemicals

Rashtriya Chemicals and Fertilizers Ltd

Sasol Limited

Sumitomo Chemical Co., Ltd.

The Chemours Company

The Dow Chemical Company

Ube Industries Limited

Yara International ASA

#### Key Questions answered by report

What was the market size trend of 2015-2017?

What will be the market size trend of next 4-5 years?

What are the major application industries & emerging industries?

Who are the key vendors present in the market?

How the future opportunities & market drivers will affect the market dynamics & ongoing trends?

Which one segment from global coverage will be lucrative & will grow?

What are the main market opportunities and threats faced by the vendors?

What are the strategies are following by the existing market players?

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