

# **Global Ammonia Market (by Application & Region): Insights & Forecast with Potential Impact of COVID-19 (2021-2025)**

<https://marketpublishers.com/r/GAF32A372AC4EN.html>

Date: April 2021

Pages: 114

Price: US\$ 1,700.00 (Single User License)

ID: GAF32A372AC4EN

## **Abstracts**

The global ammonia market is expected to record a value of US\$74.61 billion, growing at a CAGR of 5.59%, for the time period of 2021-2025. The factors such as growing demand for nitrogen, growing potentials of green ammonia as marine fuel, increasing demand for urea, increasing use of margarine, expansion of explosive industry and increasing demand for semiconductor would drive the growth of the market. However, the market growth would be challenged by higher initial capital requirements for green ammonia plant infrastructure and health effects of ammonia exposure. A few notable trends may include increasing manufacturing of pharmaceuticals, growing production of low-carbon hydrogen, upsurge in ammonia capacity and rising need for eco-friendly refrigerants.

The global ammonia market is highly competitive in nature and is currently witnessing constant price fluctuations. The industry is marked by the presence of global market players that are investing in the research & development activities for innovating new and developed processes. Owing to this, the adoption of ammonia is highly encouraged across various industries, which is accelerating the growth of the global ammonia market.

The fastest growing regional market was Asia Pacific, due to the massive ammonia production in China, which is likely to ascend in coming years. Additionally, the U.S., one of the among the major producers of ammonia, is likely to expand ammonia capacity in near future, which would also in the in the market growth globally. Further, disruption in the supply chain of raw materials, caused by the COVID-19 crises, resulted in the downfall in ammonia demand, which eventually had a negative impact on its market growth globally.

### Scope of the report:

The report provides a comprehensive analysis of the global ammonia market.

The major regional markets (Asia Pacific, North America and Europe ROW), along with the country coverage of the U.S. have been analyzed.

The market dynamics such as growth drivers, market trends and challenges are analyzed in-depth.

The competitive landscape of the market, along with the company profiles of leading players (BASF SE Nutrien, Yara International, Orica, CF Industries and OCI) are also presented in detail.

### Key Target Audience:

Ammonia Manufacturers

Raw Material Suppliers

End Users (Agriculture, Chemical, Transportation, Mining)

Consulting Firms

Investment Banks

Government Bodies & Regulating Authorities

## Contents

### 1. MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Some Benefits of Ammonia
- 1.3 Application of Ammonia by Top Industries
- 1.4 Ammonia for Clean Power
- 1.5 Ammonia Simplified Value Chain

### 2. COVID-19 IMPACT

- 2.1 Negative Impact on Agrochemical Industry
- 2.2 Decline in Petroleum Production
- 2.3 Downfall in the Copper Mine Production
- 2.4 Halt in the Textile Industry

### 3. GLOBAL MARKET

- 3.1 Global Ammonia Market by Value
- 3.2 Global Ammonia Market Forecast by Value
- 3.3 Global Ammonia Market Value by Application
  - 3.3.1 Global Fertilizer Ammonia Market by Value
  - 3.3.2 Global Fertilizer Ammonia Market Forecast by Value
  - 3.3.3 Global Refrigerant Ammonia Market by Value
  - 3.3.4 Global Refrigerant Ammonia Market Forecast by Value
  - 3.3.5 Global Pharmaceutical Ammonia Market by Value
  - 3.3.6 Global Pharmaceutical Ammonia Market Forecast by Value
  - 3.3.7 Global Textile Ammonia Market by Value
  - 3.3.8 Global Textile Ammonia Market Forecast by Value
- 3.4 Global Ammonia Market by Regions
- 3.5 Global Ammonia Market by Volume
- 3.6 Global Ammonia Market Forecast by Volume

### 4. REGIONAL MARKET

- 4.1 Asia Pacific
  - 4.1.1 Asia Pacific Ammonia Market by Value
  - 4.1.2 Asia Pacific Ammonia Market Forecast by Value

## 4.2 North America

- 4.2.1 North America Ammonia Market by Value
- 4.2.2 North America Ammonia Market Forecast by Value
- 4.2.3 North America Ammonia Market Value by Regions
- 4.2.4 The U.S. Ammonia Market by Value
- 4.2.5 The U.S. Ammonia Market Forecast by Value
- 4.2.6 The U.S. Ammonia Market Value by Product Type
- 4.2.7 The U.S. Liquid Ammonia Market by Value
- 4.2.8 The U.S. Liquid Ammonia Market Forecast by Value
- 4.2.9 The U.S. Gas Ammonia Market by Value
- 4.2.10 The U.S. Gas Ammonia Market Forecast by Value
- 4.2.11 The U.S. Power Ammonia Market by Value
- 4.2.12 The U.S. Power Ammonia Market Forecast by Value
- 4.2.13 The U.S. Ammonia Production Volume
- 4.2.14 The U.S. Ammonia Consumption Volume
- 4.2.15 The U.S. Ammonia Export Volume
- 4.2.16 The U.S. Ammonia Import Volume
- 4.2.17 The U.S. Ammonia Import Volume by Region

## 4.3 Europe

- 4.3.1 Europe Ammonia Market by Value
- 4.3.2 Europe Ammonia Market Forecast by Value

## 4.4 ROW

- 4.4.1 ROW Ammonia Market by Value
- 4.4.2 ROW Ammonia Market Forecast by Value

# 5. MARKET DYNAMICS

## 5.1 Growth Drivers

- 5.1.1 Growing Demand for Nitrogen
- 5.1.2 Growing Potentials of Green Ammonia as Marine Fuel
- 5.1.3 Increasing Demand for Urea
- 5.1.4 Increasing Use of Margarine
- 5.1.5 Expansion of Explosives Industry
- 5.1.6 Increase in Demand for Semiconductor

## 5.2 Key Trends & Developments

- 5.2.1 Increasing Manufacturing of Pharmaceuticals
- 5.2.2 Growing Production of Low-Carbon Hydrogen
- 5.2.3 Upsurge in Ammonia Capacity
- 5.2.4 Rising Need for Eco-friendly Refrigerants

## 5.3 Challenges

5.3.1 Higher Initial Capital Requirements for Green Ammonia Plant Infrastructure

5.3.2 Health Effects of Ammonia Exposure

## 6. COMPETITIVE LANDSCAPE

### 6.1 Global Market

6.1.1 Key Players - Revenue Comparison

6.1.2 Key Players - Market Capitalization Comparison

## 7. COMPANY PROFILES

### 7.1 BASF SE

7.1.1 Business Overview

7.1.2 Financial Overview

7.1.3 Business Strategies

### 7.2 Nutrien

7.2.1 Business Overview

7.2.2 Financial Overview

7.2.3 Business Strategies

### 7.3 Yara International

7.3.1 Business Overview

7.3.2 Financial Overview

7.3.3 Business Strategies

### 7.4 Orica

7.4.1 Business Overview

7.4.2 Financial Overview

7.4.3 Business Strategies

### 7.5 CF Industries

7.5.1 Business Overview

7.5.2 Financial Overview

7.5.3 Business Strategies

### 7.6 OCI

7.6.1 Business Overview

7.6.2 Financial Overview

7.6.3 Business Strategies

## List Of Figures

### LIST OF FIGURES

Ammonia Simplified Value Chain  
Global Production, Export and Import Growth Rate of Agrochemicals (2018-2020)  
Global Petroleum Production (2018-2020)  
Total Copper Mine Production Worldwide (2019-2020)  
Global Ammonia Market by Value (2016-2020)  
Global Ammonia Market Forecast by Value (2021-2025)  
Global Ammonia Market Value by Application  
Global Fertilizer Ammonia Market by Value (2016-2020)  
Global Fertilizer Ammonia Market Forecast by Value (2021-2025)  
Global Refrigerant Ammonia Market by Value (2016-2020)  
Global Refrigerant Ammonia Market Forecast by Value (2021-2025)  
Global Pharmaceutical Ammonia Market by Value (2016-2020)  
Global Pharmaceutical Ammonia Market Forecast by Value (2021-2025)  
Global Textile Ammonia Market by Value (2016-2020)  
Global Textile Ammonia Market Forecast by Value (2021-2025)  
Global Ammonia Market by Regions (2020)  
Global Ammonia Market by Volume (2016-2020)  
Global Ammonia Market Forecast by Volume (2021-2025)  
Asia Pacific Ammonia Market by Value (2016-2020)  
Asia Pacific Ammonia Market Forecast by Value (2021-2025)  
North America Ammonia Market by Value (2016-2020)  
North America Ammonia Market Forecast by Value (2021-2025)  
North America Ammonia Market Value by Region (2020)  
The U.S. Ammonia Market by Value (2016-2020)  
The U.S. Ammonia Market Forecast by Value (2021-2025)  
The U.S. Ammonia Market Value by Product Type (2020)  
The U.S. Liquid Ammonia Market by Value (2016-2020)  
The U.S. Liquid Ammonia Market Forecast by Value (2021-2025)  
The U.S. Gas Ammonia Market by Value (2016-2020)  
The U.S. Gas Ammonia Market Forecast by Value (2021-2025)  
The U.S. Power Ammonia Market by Value (2016-2020)  
The U.S. Power Ammonia Market Forecast by Value (2021-2025)  
The U.S. Ammonia Production Volume (2016-2020)  
The U.S. Ammonia Consumption Volume (2016-2020)  
The U.S. Ammonia Export Volume (2016-2020)

The U.S. Ammonia Import Volume (2016-2020)  
The U.S. Ammonia Import Volume by Region (2020)  
Europe Ammonia Market Forecast by Value (2016-2020)  
Europe Ammonia Market Forecast by Value (2021-2025)  
ROW Ammonia Market by Value (2016-2020)  
ROW Ammonia Market Forecast by Value (2021-2025)  
Global Non-Fertilizer Nitrogen Demand (2016-2020)  
Global Ammonia Production by Type for Marine Fuel (2020-2030)  
Global Urea Demand (2018-2021)  
Global Margarine Market (2016-2021)  
Global Explosives Market Volume (2020-2027)  
Global Semiconductor Market (2020-2024)  
Global Pharmaceutical Manufacturing Market (2021-2025)  
Global Production of Low-Carbon Hydrogen (2018-2023)  
Global Ammonia Capacity Addition by Region (2025)  
BASF Sales and Net Loss (Income) (2016-2020)  
BASF Sales by Segment (2020)  
BASF Sales by Region (2020)  
Nutrien Sales and Net Earnings (2016-2020)  
Nutrien Sales by Segment (2020)  
Nutrien Sales by Regions (2020)  
Yara International Revenue and Net Income (2019-2020)  
Yara International Revenue by Segments (2020)  
Orica Sales Revenue and Profit (2016-2020)  
Orica Sales Revenue by Segments (2020)  
Orica Sales Revenue by Regions (2020)  
CF Industries Net Sales and Net Earnings (Loss) (2016-2020)  
CF Industries Net Sales by Segments (2020)  
CF Industries Net Sales by Regions (2020)  
OCI Revenue and Net Loss/Profit (2016-2020)  
OCI Revenue by Segment (2020)  
OCI Revenue by Region (2020)

## List Of Tables

### LIST OF TABLES

Basic Chemical Properties of Ammonia (NH<sub>3</sub>)

Some Benefits of Ammonia

Application of Ammonia by Top Industries

Key Players - Revenue Comparison (2020)

Key Players - Market Capitalization Comparison (2021)



## I would like to order

Product name: Global Ammonia Market (by Application & Region): Insights & Forecast with Potential Impact of COVID-19 (2021-2025)

Product link: <https://marketpublishers.com/r/GAF32A372AC4EN.html>

Price: US\$ 1,700.00 (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/GAF32A372AC4EN.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

