

### **Global Ethanolamine Market Research Report 2017**

https://marketpublishers.com/r/G71488730C3EN.html

Date: August 2017

Pages: 111

Price: US\$ 2,900.00 (Single User License)

ID: G71488730C3EN

#### **Abstracts**

In this report, the global Ethanolamine market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Ethanolamine in these regions, from 2012 to 2022 (forecast), covering

North America
Europe
China
Japan
Southeast Asia
India
Ethanolamine market competition by top manufacturers, with production, price, e (value) and market share for each manufacturer; the top players including
DOW
BASF



### Ineos Oxides

Huntsma	ın
Akzo No	bel
Nippon S	Shokubai
Mitsui Ch	nemicals
KPX Gre	en
Arak Pet	rochemical Company
OUCC	
Yinyan S	specialty Chemicals
Jiahua	
Xian Lin	Chemical
Maoming	g Petro?Chemical Shihua
JLZX Ch	emical
_	product, this report displays the production, revenue, price, market h rate of each type, primarily split into
Monoeth	anolamine (MEA)
Diethano	plamine (DEA)
Triethand	plamine (TEA)

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth



	rate of	Ethanolam	ine for eacl	n application.	. includina
--	---------	-----------	--------------	----------------	-------------

Surfactant In Personal Care

Agrochemical Production

Gas Treatment

Construction

**Wood Preservation** 

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

Global Ethanolamine Market Research Report 2017

#### 1 ETHANOLAMINE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Ethanolamine
- 1.2 Ethanolamine Segment by Type (Product Category)
- 1.2.1 Global Ethanolamine Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Ethanolamine Production Market Share by Type (Product Category) in 2016
  - 1.2.3 Monoethanolamine (MEA)
  - 1.2.4 Diethanolamine (DEA)
  - 1.2.5 Triethanolamine (TEA)
- 1.3 Global Ethanolamine Segment by Application
  - 1.3.1 Ethanolamine Consumption (Sales) Comparison by Application (2012-2022)
  - 1.3.2 Surfactant In Personal Care
  - 1.3.3 Agrochemical Production
  - 1.3.4 Gas Treatment
  - 1.3.5 Construction
  - 1.3.6 Wood Preservation
- 1.4 Global Ethanolamine Market by Region (2012-2022)
- 1.4.1 Global Ethanolamine Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
  - 1.4.2 North America Status and Prospect (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
  - 1.4.4 China Status and Prospect (2012-2022)
  - 1.4.5 Japan Status and Prospect (2012-2022)
  - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Ethanolamine (2012-2022)
  - 1.5.1 Global Ethanolamine Revenue Status and Outlook (2012-2022)
  - 1.5.2 Global Ethanolamine Capacity, Production Status and Outlook (2012-2022)

#### 2 GLOBAL ETHANOLAMINE MARKET COMPETITION BY MANUFACTURERS

 Global Ethanolamine Capacity, Production and Share by Manufacturers (2012-2017)



- 2.1.1 Global Ethanolamine Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Ethanolamine Production and Share by Manufacturers (2012-2017)
- 2.2 Global Ethanolamine Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Ethanolamine Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Ethanolamine Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Ethanolamine Market Competitive Situation and Trends
  - 2.5.1 Ethanolamine Market Concentration Rate
  - 2.5.2 Ethanolamine Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL ETHANOLAMINE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Ethanolamine Capacity and Market Share by Region (2012-2017)
- 3.2 Global Ethanolamine Production and Market Share by Region (2012-2017)
- 3.3 Global Ethanolamine Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

# 4 GLOBAL ETHANOLAMINE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Ethanolamine Consumption by Region (2012-2017)
- 4.2 North America Ethanolamine Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Ethanolamine Production, Consumption, Export, Import (2012-2017)
- 4.4 China Ethanolamine Production, Consumption, Export, Import (2012-2017)



- 4.5 Japan Ethanolamine Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Ethanolamine Production, Consumption, Export, Import (2012-2017)
- 4.7 India Ethanolamine Production, Consumption, Export, Import (2012-2017)

## 5 GLOBAL ETHANOLAMINE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Ethanolamine Production and Market Share by Type (2012-2017)
- 5.2 Global Ethanolamine Revenue and Market Share by Type (2012-2017)
- 5.3 Global Ethanolamine Price by Type (2012-2017)
- 5.4 Global Ethanolamine Production Growth by Type (2012-2017)

#### **6 GLOBAL ETHANOLAMINE MARKET ANALYSIS BY APPLICATION**

- 6.1 Global Ethanolamine Consumption and Market Share by Application (2012-2017)
- 6.2 Global Ethanolamine Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL ETHANOLAMINE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 DOW
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.1.2 Ethanolamine Product Category, Application and Specification
    - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 DOW Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.1.4 Main Business/Business Overview
- **7.2 BASF**
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.2.2 Ethanolamine Product Category, Application and Specification
  - 7.2.2.1 Product A
  - 7.2.2.2 Product B
- 7.2.3 BASF Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)



#### 7.2.4 Main Business/Business Overview

#### 7.3 Ineos Oxides

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Ethanolamine Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Ineos Oxides Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

#### 7.4 Huntsman

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Ethanolamine Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Huntsman Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

#### 7.5 Akzo Nobel

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Ethanolamine Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Akzo Nobel Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Nippon Shokubai

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Ethanolamine Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Nippon Shokubai Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.6.4 Main Business/Business Overview

7.7 Mitsui Chemicals

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 7.7.2 Ethanolamine Product Category, Application and Specification
  - 7.7.2.1 Product A
  - 7.7.2.2 Product B
- 7.7.3 Mitsui Chemicals Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.7.4 Main Business/Business Overview
- 7.8 KPX Green
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.8.2 Ethanolamine Product Category, Application and Specification
    - 7.8.2.1 Product A
    - 7.8.2.2 Product B
- 7.8.3 KPX Green Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.8.4 Main Business/Business Overview
- 7.9 Arak Petrochemical Company
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.9.2 Ethanolamine Product Category, Application and Specification
  - 7.9.2.1 Product A
  - 7.9.2.2 Product B
- 7.9.3 Arak Petrochemical Company Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.9.4 Main Business/Business Overview
- 7.10 OUCC
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.10.2 Ethanolamine Product Category, Application and Specification
    - 7.10.2.1 Product A
    - 7.10.2.2 Product B
- 7.10.3 OUCC Ethanolamine Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.10.4 Main Business/Business Overview
- 7.11 Yinyan Specialty Chemicals
- 7.12 Jiahua
- 7.13 Xian Lin Chemical
- 7.14 Maoming Petro? Chemical Shihua
- 7.15 JLZX Chemical



#### **8 ETHANOLAMINE MANUFACTURING COST ANALYSIS**

- 8.1 Ethanolamine Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Ethanolamine

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Ethanolamine Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Ethanolamine Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change



#### 11.3 Economic/Political Environmental Change

#### 12 GLOBAL ETHANOLAMINE MARKET FORECAST (2017-2022)

- 12.1 Global Ethanolamine Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Ethanolamine Capacity, Production and Growth Rate Forecast (2017-2022)
  - 12.1.2 Global Ethanolamine Revenue and Growth Rate Forecast (2017-2022)
  - 12.1.3 Global Ethanolamine Price and Trend Forecast (2017-2022)
- 12.2 Global Ethanolamine Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Ethanolamine Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Ethanolamine Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Ethanolamine Consumption Forecast by Application (2017-2022)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology/Research Approach
  - 14.1.1 Research Programs/Design
  - 14.1.2 Market Size Estimation
  - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
  - 14.2.1 Secondary Sources
  - 14.2.2 Primary Sources
- 14.3 Disclaimer



The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Ethanolamine

Figure Global Ethanolamine Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Ethanolamine Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Monoethanolamine (MEA)

Table Major Manufacturers of Monoethanolamine (MEA)

Figure Product Picture of Diethanolamine (DEA)

Table Major Manufacturers of Diethanolamine (DEA)

Figure Product Picture of Triethanolamine (TEA)

Table Major Manufacturers of Triethanolamine (TEA)

Figure Global Ethanolamine Consumption (K MT) by Applications (2012-2022)

Figure Global Ethanolamine Consumption Market Share by Applications in 2016

Figure Surfactant In Personal Care Examples

Table Key Downstream Customer in Surfactant In Personal Care

Figure Agrochemical Production Examples

Table Key Downstream Customer in Agrochemical Production

Figure Gas Treatment Examples

Table Key Downstream Customer in Gas Treatment

Figure Construction Examples

Table Key Downstream Customer in Construction

Figure Wood Preservation Examples

Table Key Downstream Customer in Wood Preservation

Figure Global Ethanolamine Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2012-2022)

Figure North America Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Ethanolamine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Ethanolamine Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Ethanolamine Capacity, Production (K MT) Status and Outlook



(2012-2022)

Figure Global Ethanolamine Major Players Product Capacity (K MT) (2012-2017)

Table Global Ethanolamine Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global Ethanolamine Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Ethanolamine Capacity (K MT) of Key Manufacturers in 2016

Figure Global Ethanolamine Capacity (K MT) of Key Manufacturers in 2017

Figure Global Ethanolamine Major Players Product Production (K MT) (2012-2017)

Table Global Ethanolamine Production (K MT) of Key Manufacturers (2012-2017)

Table Global Ethanolamine Production Share by Manufacturers (2012-2017)

Figure 2016 Ethanolamine Production Share by Manufacturers

Figure 2017 Ethanolamine Production Share by Manufacturers

Figure Global Ethanolamine Major Players Product Revenue (Million USD) (2012-2017)

Table Global Ethanolamine Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Ethanolamine Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Ethanolamine Revenue Share by Manufacturers

Table 2017 Global Ethanolamine Revenue Share by Manufacturers

Table Global Market Ethanolamine Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Ethanolamine Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Ethanolamine Manufacturing Base Distribution and Sales Area

Table Manufacturers Ethanolamine Product Category

Figure Ethanolamine Market Share of Top 3 Manufacturers

Figure Ethanolamine Market Share of Top 5 Manufacturers

Table Global Ethanolamine Capacity (K MT) by Region (2012-2017)

Figure Global Ethanolamine Capacity Market Share by Region (2012-2017)

Figure Global Ethanolamine Capacity Market Share by Region (2012-2017)

Figure 2016 Global Ethanolamine Capacity Market Share by Region

Table Global Ethanolamine Production by Region (2012-2017)

Figure Global Ethanolamine Production (K MT) by Region (2012-2017)

Figure Global Ethanolamine Production Market Share by Region (2012-2017)

Figure 2016 Global Ethanolamine Production Market Share by Region

Table Global Ethanolamine Revenue (Million USD) by Region (2012-2017)

Table Global Ethanolamine Revenue Market Share by Region (2012-2017)

Figure Global Ethanolamine Revenue Market Share by Region (2012-2017)

Table 2016 Global Ethanolamine Revenue Market Share by Region

Figure Global Ethanolamine Capacity, Production (K MT) and Growth Rate (2012-2017)

Table Global Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)



Table North America Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Europe Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table China Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Japan Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Southeast Asia Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table India Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Global Ethanolamine Consumption (K MT) Market by Region (2012-2017)

Table Global Ethanolamine Consumption Market Share by Region (2012-2017)

Figure Global Ethanolamine Consumption Market Share by Region (2012-2017)

Figure 2016 Global Ethanolamine Consumption (K MT) Market Share by Region

Table North America Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table Europe Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table China Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table Japan Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table Southeast Asia Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table India Ethanolamine Production, Consumption, Import & Export (K MT) (2012-2017)

Table Global Ethanolamine Production (K MT) by Type (2012-2017)

Table Global Ethanolamine Production Share by Type (2012-2017)

Figure Production Market Share of Ethanolamine by Type (2012-2017)

Figure 2016 Production Market Share of Ethanolamine by Type

Table Global Ethanolamine Revenue (Million USD) by Type (2012-2017)

Table Global Ethanolamine Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Ethanolamine by Type (2012-2017)

Figure 2016 Revenue Market Share of Ethanolamine by Type

Table Global Ethanolamine Price (USD/MT) by Type (2012-2017)

Figure Global Ethanolamine Production Growth by Type (2012-2017)

Table Global Ethanolamine Consumption (K MT) by Application (2012-2017)



Table Global Ethanolamine Consumption Market Share by Application (2012-2017)

Figure Global Ethanolamine Consumption Market Share by Applications (2012-2017)

Figure Global Ethanolamine Consumption Market Share by Application in 2016

Table Global Ethanolamine Consumption Growth Rate by Application (2012-2017)

Figure Global Ethanolamine Consumption Growth Rate by Application (2012-2017)

Table DOW Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DOW Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DOW Ethanolamine Production Growth Rate (2012-2017)

Figure DOW Ethanolamine Production Market Share (2012-2017)

Figure DOW Ethanolamine Revenue Market Share (2012-2017)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure BASF Ethanolamine Production Growth Rate (2012-2017)

Figure BASF Ethanolamine Production Market Share (2012-2017)

Figure BASF Ethanolamine Revenue Market Share (2012-2017)

Table Ineos Oxides Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ineos Oxides Ethanolamine Capacity, Production (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Ineos Oxides Ethanolamine Production Growth Rate (2012-2017)

Figure Ineos Oxides Ethanolamine Production Market Share (2012-2017)

Figure Ineos Oxides Ethanolamine Revenue Market Share (2012-2017)

Table Huntsman Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huntsman Ethanolamine Capacity, Production (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Huntsman Ethanolamine Production Growth Rate (2012-2017)

Figure Huntsman Ethanolamine Production Market Share (2012-2017)

Figure Huntsman Ethanolamine Revenue Market Share (2012-2017)

Table Akzo Nobel Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Akzo Nobel Ethanolamine Capacity, Production (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Akzo Nobel Ethanolamine Production Growth Rate (2012-2017)

Figure Akzo Nobel Ethanolamine Production Market Share (2012-2017)

Figure Akzo Nobel Ethanolamine Revenue Market Share (2012-2017)

Table Nippon Shokubai Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

Table Nippon Shokubai Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nippon Shokubai Ethanolamine Production Growth Rate (2012-2017)

Figure Nippon Shokubai Ethanolamine Production Market Share (2012-2017)

Figure Nippon Shokubai Ethanolamine Revenue Market Share (2012-2017)

Table Mitsui Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsui Chemicals Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Mitsui Chemicals Ethanolamine Production Growth Rate (2012-2017)

Figure Mitsui Chemicals Ethanolamine Production Market Share (2012-2017)

Figure Mitsui Chemicals Ethanolamine Revenue Market Share (2012-2017)

Table KPX Green Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KPX Green Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure KPX Green Ethanolamine Production Growth Rate (2012-2017)

Figure KPX Green Ethanolamine Production Market Share (2012-2017)

Figure KPX Green Ethanolamine Revenue Market Share (2012-2017)

Table Arak Petrochemical Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Arak Petrochemical Company Ethanolamine Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Arak Petrochemical Company Ethanolamine Production Growth Rate (2012-2017)

Figure Arak Petrochemical Company Ethanolamine Production Market Share (2012-2017)

Figure Arak Petrochemical Company Ethanolamine Revenue Market Share (2012-2017)

Table OUCC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table OUCC Ethanolamine Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure OUCC Ethanolamine Production Growth Rate (2012-2017)

Figure OUCC Ethanolamine Production Market Share (2012-2017)

Figure OUCC Ethanolamine Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials



Figure Manufacturing Cost Structure of Ethanolamine

Figure Manufacturing Process Analysis of Ethanolamine

Figure Ethanolamine Industrial Chain Analysis

Table Raw Materials Sources of Ethanolamine Major Manufacturers in 2016

Table Major Buyers of Ethanolamine

Table Distributors/Traders List

Figure Global Ethanolamine Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Global Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Ethanolamine Price (Million USD) and Trend Forecast (2017-2022)

Table Global Ethanolamine Production (K MT) Forecast by Region (2017-2022)

Figure Global Ethanolamine Production Market Share Forecast by Region (2017-2022)

Table Global Ethanolamine Consumption (K MT) Forecast by Region (2017-2022)

Figure Global Ethanolamine Consumption Market Share Forecast by Region (2017-2022)

Figure North America Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022)

Figure North America Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022) Figure Europe Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure China Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022) Figure China Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Japan Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022) Figure Japan Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Southeast Asia Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022)



Figure Southeast Asia Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure India Ethanolamine Production (K MT) and Growth Rate Forecast (2017-2022) Figure India Ethanolamine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Ethanolamine Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Table Global Ethanolamine Production (K MT) Forecast by Type (2017-2022)

Figure Global Ethanolamine Production (K MT) Forecast by Type (2017-2022)

Table Global Ethanolamine Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Ethanolamine Revenue Market Share Forecast by Type (2017-2022)

Table Global Ethanolamine Price Forecast by Type (2017-2022)

Table Global Ethanolamine Consumption (K MT) Forecast by Application (2017-2022)

Figure Global Ethanolamine Consumption (K MT) Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source



#### I would like to order

Product name: Global Ethanolamine Market Research Report 2017
Product link: <a href="https://marketpublishers.com/r/G71488730C3EN.html">https://marketpublishers.com/r/G71488730C3EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G71488730C3EN.html">https://marketpublishers.com/r/G71488730C3EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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