

## Acrylic Acid & Its Derivatives Market - By Derivative Types (Esters/Acrylates - Methyl, Ethyl, Butyl, 2-EH; Polymers - Elastomers, SAP, Water Treatment Polymers; Other Derivatives), Applications & Geography - Global Trends & Forecast to 2018

**Description:** Acrylic acid and its derivatives are widely used in industrial processing. These are also used in surface coatings, adhesives & sealants, etc. Growing demands in super absorbent polymers are expected to be the major drivers for the market growth.

The major markets for acrylic acid and its derivatives include surface coatings, adhesives, plastic additives and co-monomers. Acrylic esters include methyl acrylate, butyl acrylate, ethyl acrylate, 2-ethylhexyl acrylate (2-EHA) and others. It is also used to produce polyacrylic acid or cross-linked polyacrylic acid compounds, which are used in the manufacture of super absorbent polymers. These polymers have wide range of applications in hygienic products, detergents, and waste water treatment chemicals.

This report estimates the market size of Acrylic acid and its derivatives both in terms of volumes and revenues. This study estimates the global market by the end of 2018. This market research study provides detailed qualitative and quantitative analysis of the global market. The report provides a comprehensive review of major market drivers, restraints, opportunities, winning imperatives, challenges, and key issues in the market. Competitive scenario and market share of the top players in the market has been discussed in detail. The top players of the industry are profiled in detail with their recent developments and other strategic industry activities. We have also profiled leading players of this industry including Dow Chemical Company (U.S.), Arkema (France), BASF (Germany) etc.

Rising demand of super absorbent polymers

Substitution to higher performance formulations and increasing building and construction industries in emerging countries are the factors driving acrylic polymers into coatings and sealants. However, growing demand for baby diapers in emerging countries such as China and South Korea has been increasing the demand for SAPs and WTPs. This led to growing preference of super absorbent polymers across the globe.

Scope of the Report

The acrylic acid and its derivatives go hand in hand. The value chain has been described in detail in the report. However, the scope of the report covers both acrylic acid and its derivatives markets independently and separately.

This research report categorizes the global market for acrylic acid and its derivatives on the basis of derivative types, applications types, and geography; forecasting revenue and analyzing trends in each of the submarkets

Based on derivative types:

- Acrylic esters
  - Methyl acrylate
  - Ethyl acrylate
  - Butyl acrylate
  - 2-ethylhexyl acrylate
  - Others
- Acrylic polymers
  - Elastomers
  - Super absorbent polymers
  - Water treatment polymers
- Other derivatives
  - Ammonium polyacrylate
  - Cyanopolyacrylate

Based on Application types

- Surface coatings
- Adhesives and sealants
- Plastic additives and co-monomers
- Surfactants
- Flocculants
- Others

Based on Geography

- Asia-Pacific
- Europe
- North America
- Rest of the World

Contents:

- 1 Introduction
  - 1.1 Key Take-Aways
  - 1.2 Report Description
  - 1.3 Markets Covered
  - 1.4 Stakeholders
  - 1.5 Research Methodology
    - 1.5.1 Market Size
    - 1.5.2 Key Data Points Taken From Secondary Sources
    - 1.5.3 Key Data Points Taken From Primary Sources
    - 1.5.4 Assumptions Made For This Report
  - 1.6 Key Questions Answered
- 2 Executive Summary
  - 2.1 Estimations & Projections Of Global Acrylic Acid Market Data
  - 2.2 Estimations & Projections Of Global Acrylic Acid Derivatives Market Data
  - 2.3 Market Trends Of Acrylic Acid, By Geography
  - 2.4 Market Trends Of Acrylic Acid Derivatives,By Geography
- 3 Market Overview
  - 3.1 Introduction
  - 3.2 Value Chain Analysis
    - 3.2.1 Raw Material To End-User
    - 3.2.2 Local & Regional Distribution Channels
    - 3.2.3 Customized Formulation Channels
  - 3.3 Burning Issues
    - 3.3.1 Environmental Concerns
      - 3.3.1.1 Clean Air Act (Amendments) 1990
      - 3.3.1.2 Acute Toxicity And Air Exposure Limits
    - 3.3.2 Health Hazards
      - 3.3.2.1 Pulmonary Edema
      - 3.3.2.2 Nasal Olfactory Epithelium
  - 3.4 Winning Imperatives
    - 3.4.1 Expansion Of Acrylic Acid Market In Latin American Region
    - 3.4.2 Arabian Joint Ventures For Super Absorbent Polymers
    - 3.4.3 Collaborations & Green Technologies
  - 3.5 Market Dynamics
    - 3.5.1 Drivers
      - 3.5.1.1 Rising Demand Of Acrylic Acid In Emerging Markets
      - 3.5.1.2 Growing Applications Of Super Absorbent Polymers
      - 3.5.1.3 Rapid Expansions By The Major Players
    - 3.5.2 Restraints
      - 3.5.2.1 Increasing Raw Material Costs
      - 3.5.2.2 Environmental Concerns And Health Hazards
    - 3.5.3 Opportunities
      - 3.5.3.1 Saturated Demand For Pmma Resins

- 3.5.3.2 Commercial Production Of Bio-Based Acrylic Acid
- 3.6 Raw Material Analysis
  - 3.6.1 Propylene
    - 3.6.1.1 Static Production In Europe And North America
  - 3.6.2 Crude Oil
    - 3.6.2.1 Crude Oil Grades – West Texas Intermediate And Brent
    - 3.6.2.2 Fluctuating Prices Of Brent Crude Oil
- 3.7 Price Analysis
  - 3.7.1 Advantage For Suppliers In The Market
  - 3.7.2 Escalation Of Raw Material & Energy Costs
- 3.8 Porter'S Five Forces Analysis
  - 3.8.1 Suppliers' Power
    - 3.8.1.1 High Costs For Switching Suppliers And Presence Of Large Number Of Buyers
  - 3.8.2 Buyers' Power
    - 3.8.2.1 Steady Demand For Derivatives Despite Price Rise
  - 3.8.3 Threat Of New Entrants
    - 3.8.3.1 Patented Technologies And Restriction Of Market Entry
    - 3.8.3.2 Classification Of Acrylic Acid By Iarc And Other Regulations
  - 3.8.4 Threat Of Substitutes
  - 3.8.5 Degree Of Competition
    - 3.8.5.1 Recent Investments By Dow, Basf & Arkema
- 3.9 Market Share Analysis
  - 3.9.1 Basf Vs Dow Chemical Company
  - 3.9.2 Arkema, Evonik Industries & Nippon Shokubai
  - 3.9.3 Others
- 3.10 Patent Analysis
  - 3.10.1 Europe
  - 3.10.2 U.S. & Japan
  - 3.10.3 Patent Analysis, By Companies
  - 3.10.4 Active Participants

## 4 Global Acrylic Acid & Its Derivatives Markets,By Derivative Types

- 4.1 Introduction
- 4.2 Acrylic Acid
  - 4.2.1 Acrylic Acid Derivatives
    - 4.2.1.1 Acrylic Esters
      - 4.2.1.1.1 Methyl Acrylate
      - 4.2.1.1.2 Ethyl Acrylate
      - 4.2.1.1.3 Butyl Acrylate
      - 4.2.1.1.4 2-Ethylhexyl Acrylate
      - 4.2.1.1.5 Others
        - 4.2.1.1.5.1 Specialty Acrylates
        - 4.2.1.1.5.2 Benzyl Acrylate
        - 4.2.1.1.5.3 Hydroxypropyl Acrylate
    - 4.2.1.2 Acrylic Polymers
      - 4.2.1.2.1 Acrylic Elastomers
      - 4.2.1.2.2 Super Absorbent Polymers
      - 4.2.1.2.3 Water Treatment Polymers
    - 4.2.1.3 Other Derivatives
      - 4.2.1.3.1 Ammonium Polyacrylate
      - 4.2.1.3.2 Cyanopolyacrylate

## 5 Global Acrylic Acid & Its Derivatives Market,By Applications

- 5.1 Introduction
- 5.2 Applications Of Acrylates And Acrylics
  - 5.2.1 Surface Coatings Industry
    - 5.2.1.1 Surface Coatings Market Estimates, By Revenue And Volume
  - 5.2.2 Adhesives & Sealants Industry
    - 5.2.2.1 Adhesives And Sealants Market Estimates,By Revenue And Volume
  - 5.2.3 Plastic Additives & Co-Monomers
    - 5.2.3.1 Plastic Additives And Co-Monomers Market Estimates, By Revenue And Volume
  - 5.2.4 Surfactants Industry
    - 5.2.4.1 Surfactants Market Estimates, By Revenue And Volume

## 5.2.5 Flocculants Industry

### 5.2.5.1 Flocculants Market Estimates, By Revenue And Volume

### 5.2.6 Others

#### 5.2.6.1 Leather & Latex

#### 5.2.6.2 Paper & Textiles

#### 5.2.6.3 Personal Care

#### 5.2.6.4 Other Applications Market Estimates, By Revenue And Volume

## 6 Acrylic Acid & Its Derivatives Markets, By Geography

### 6.1 Introduction

### 6.2 North America

#### 6.2.1 North America: Acrylic Acid Market Estimates

#### 6.2.2 North America: Acrylic Acid Derivatives Market Estimates

#### 6.2.3 U.S.

##### 6.2.3.1 U.S: Acrylic Acid Market Estimates

##### 6.2.3.2 U.S: Acrylic Acid Derivatives Market Estimates,By Derivative Types

###### 6.2.3.2.1 U.S: Acrylic Esters Market Estimates,By Types

###### 6.2.3.2.2 U.S: Acrylic Polymers Market Estimates,By Types

###### 6.2.3.2.3 U.S: Other Derivatives Market Estimates,By Types

##### 6.2.3.3 U.S: Acrylic Acid And Its Derivatives Market Estimates, By Applications

### 6.3 Europe

#### 6.3.1 Europe: Acrylic Acid Market Estimates

#### 6.3.2 Europe: Acrylic Acid Derivatives Market Estimates

#### 6.3.3 Belgium

##### 6.3.3.1 Belgium: Acrylic Acid Market Estimates

##### 6.3.3.2 Belgium: Acrylic Acid Derivatives Market Estimates, By Derivative Types

###### 6.3.3.2.1 Belgium: Acrylic Esters Market Estimates,By Types

###### 6.3.3.2.2 Belgium: Acrylic Polymers Market Estimates, By Types

###### 6.3.3.2.3 Belgium: Other Derivatives Market Estimates, By Types

##### 6.3.3.3 Belgium: Acrylic Acid And Its Derivatives Market Estimates, By Applications

#### 6.3.4 France

##### 6.3.4.1 France: Acrylic Acid Market Estimates

##### 6.3.4.2 France: Acrylic Acid Derivatives Market Estimates, By Derivative Types

###### 6.3.4.2.1 France: Acrylic Esters Market Estimates,By Types

###### 6.3.4.2.2 France: Acrylic Polymers Market Estimates, By Types

###### 6.3.4.2.3 France: Other Derivatives Market Estimates, By Types

##### 6.3.4.3 France: Acrylic Acid And Its Derivatives Market Estimates, By Applications

#### 6.3.5 Germany

##### 6.3.5.1 Germany: Acrylic Acid Market Estimates

##### 6.3.5.2 Germany: Acrylic Acid Derivatives Market Estimates, By Derivative Types

###### 6.3.5.2.1 Germany: Acrylic Esters Market Estimates,By Types

###### 6.3.5.2.2 Germany: Acrylic Polymers Market Estimates, By Types

###### 6.3.5.2.3 Germany: Other Derivatives Market Estimates, By Types

##### 6.3.5.3 Germany: Acrylic Acid And Its Derivatives Market Estimates, By Applications

#### 6.3.6 The Netherlands

##### 6.3.6.1 The Netherlands: Acrylic Acid Market Estimates

##### 6.3.6.2 The Netherlands: Acrylic Acid Derivatives Market Estimates, By Derivative Types

###### 6.3.6.2.1 The Netherlands: Acrylic Esters Market Estimates, By Types

###### 6.3.6.2.2 The Netherlands: Acrylic Polymers Market Estimates, By Types

###### 6.3.6.2.3 The Netherlands: Other Derivatives Market Estimates, By Types

##### 6.3.6.3 The Netherlands: Acrylic Acid And Its Derivatives Market Estimates, By Applications

#### 6.4 Asia-Pacific

##### 6.4.1 Asia-Pacific: Acrylic Acid Market Estimates

##### 6.4.2 Asia-Pacific: Acrylic Acid Derivatives Market Estimates

#### 6.4.3 China

##### 6.4.3.1 China: Acrylic Acid Market Estimates

##### 6.4.3.2 China: Acrylic Acid Derivatives Market Estimates,By Derivative Types

###### 6.4.3.2.1 China: Acrylic Esters Market Estimates,By Types

###### 6.4.3.2.2 China: Acrylic Polymers Market Estimates,By Types

###### 6.4.3.2.3 China: Other Derivatives Market Estimates, By Types

##### 6.4.3.3 China: Acrylic Acid And Its Derivatives Market Estimates, By Applications

#### 6.4.4 India

##### 6.4.4.1 India: Acrylic Acid Market Estimates

- 6.4.4.2 India: Acrylic Acid Derivatives Market Estimates,By Derivative Types
  - 6.4.4.2.1 India: Acrylic Esters Market Estimates,By Types
  - 6.4.4.2.2 India: Acrylic Polymers Market Estimates,By Types
  - 6.4.4.2.3 India: Other Derivatives Market Estimates,By Types
- 6.4.4.3 India: Acrylic Acid And Its Derivatives Market Estimates, By Applications
- 6.4.5 South Korea
  - 6.4.5.1 South Korea: Acrylic Acid Market Estimates
  - 6.4.5.2 South Korea: Acrylic Acid Derivatives Market Estimates, By Derivative Types
    - 6.4.5.2.1 South Korea: Acrylic Esters Market Estimates, By Types
    - 6.4.5.2.2 South Korea: Acrylic Polymers Market Estimates, By Types
    - 6.4.5.2.3 South Korea: Other Derivatives Market Estimates, By Types
  - 6.4.5.3 South Korea: Acrylic Acid And Its Derivatives Market Estimates, By Applications
- 6.5 Rest Of The World
  - 6.5.1 Row: Acrylic Acid Market Estimates
  - 6.5.2 Row: Acrylic Acid Derivatives Market Estimates
  - 6.5.3 Brazil
    - 6.5.3.1 Brazil: Acrylic Acid Market Estimates
    - 6.5.3.2 Brazil: Acrylic Acid Derivatives Market Estimates,By Derivative Types
      - 6.5.3.2.1 Brazil: Acrylic Esters Market Estimates,By Types
      - 6.5.3.2.2 Brazil: Acrylic Polymers Market Estimates,By Types
      - 6.5.3.2.3 Brazil: Other Derivatives Market Estimates, By Types
    - 6.5.3.3 Brazil: Acrylic Acid And Its Derivatives Market Estimates, By Applications

## 7 Competitive Landscape

- 7.1 Introduction
- 7.2 Expansions: Most Popular Growth Strategy
- 7.3 Arkema, Basf & Dow: The Most Active Participants
- 7.4 Europe: Maximum Developments
- 7.5 New Products Launch
- 7.6 Mergers & Acquisitions
- 7.7 Agreements & Collaborations
- 7.8 Expansions

## 8 Company Profiles(Overview, Financials, Products & Services, Strategy, And Developments)\*

- 8.1 Arkema Sa
- 8.2 Basf Se
- 8.3 Evonik Industries Ag
- 8.4 Formosa Plastics Corporation
- 8.5 Interpolymer Corporation
- 8.6 Lg Chem Ltd.
- 8.7 Mitsubishi Chemical Holdings Corporation
- 8.8 Momentive Specialty Chemicals Inc.
- 8.9 Myriant Corporation
- 8.10 Nippon Shokubai Co. Ltd
- 8.11 Ojsc Sibur Holding
- 8.12 Rhodia S.A
- 8.13 Sasol Ltd
- 8.14 Sumitomo Seika Chemicals Co.Ltd
- 8.15 Sunvic Chemical Holdings Limited
- 8.16 The Dow Chemical Company
- 8.17 The Lubrizol Corporatoin
- 8.18 Toagosei Co. Ltd
- 8.19 Zhejiang Satellite Petrochemical Co. Ltd

\*Details On Overview, Financials, Product & Services, Strategy, And Developments Might Not Be Captured In Case Of Unlisted Companies.

## List Of Tables

- Table 1 Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), By Geography, 2011 – 2018
- Table 2 Acrylic Acid Derivatives Market Volume (Kilo Tons) & Revenue (\$Million), By Geography, 2011 – 2018
- Table 3 North America: Capacities Of Major Players, 2012
- Table 4 Europe: Capacities Of Major Players, 2012

Table 5 Asia-Pacific: Capacities Of Major Players, 2012
Table 6 Row: Capacities Of Major Players, 2012
Table 7 Propylene Prices, 2011 – 2018 (\$/Barrel)
Table 8 Crude Oil Prices, By Types, 2011 – 2018 (\$/Barrel)
Table 9 Acrylic Acid Prices, By Geography, 2011 – 2018 (\$/Ton)
Table 10 Prices Of Acrylic Acid Derivatives (Esters, Polymers,& Others), By Geography, 2011 – 2018 (\$/Ton)
Table 11 Prices Of Acrylic Acid Derivatives, By Types,2011 – 2018 (\$/Ton)
Table 12 Global Acrylic Acid Derivatives Market Volume, By Derivative Types, 2011 – 2018 (Kilo Tons)
Table 13 Global Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)
Table 14 Global Methyl Acrylate Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 15 Global Ethyl Acrylate Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 16 Global Butyl Acrylate Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 17 Global 2-Ethylhexyl Acrylate Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 18 Other Acrylates Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 19 Global Acrylic Elastomers Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 20 Global Super Absorbent Polymers Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 21 Global Water Treatment Polymers Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 22 Other Derivatives Of Acrylic Acid Market Volume,2011 – 2018 (Kilo Tons)
Table 23 Other Derivatives Of Acrylic Acid Market Revenue,2011 – 2018 (\$Million)
Table 24 Surface Coatings: Global Acrylic Acid & Its Derivatives Application Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 25 Adhesives & Sealants: Global Acrylic Acid & Its Derivatives Application Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 26 Plastic Additives & Co-Monomers: Global Acrylic Acid & Its Derivatives Application Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 27 Surfactants: Global Acrylic Acid & Its Derivatives Application Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 28 Flocculants: Global Acrylic Acid & Its Derivatives Application Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 29 Others: Global Acrylic Acid & Its Derivatives Application Market, By Volume (Kilo Tons) & Revenue (\$Million),2011 – 2018
Table 30 North America: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 31 North America: Acrylic Acid Derivatives Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 32 U.S: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 33 U.S: Acrylic Acid Derivatives Market Volume, By Derivative Types, 2011 – 2018 (Kilo Tons)
Table 34 U.S: Acrylic Acid Derivatives Market Revenue, By Derivative Types, 2011 – 2018 (\$Million)
Table 35 U.S: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 36 U.S: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)
Table 37 U.S: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 38 U.S: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)
Table 39 U.S: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 40 U.S: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)
Table 41 U.S: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)
Table 42 U.S: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)
Table 43 Europe: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 44 Europe: Acrylic Acid Derivatives Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 45 Belgium: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 46 Belgium: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)
Table 47 Belgium: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)
Table 48 Belgium: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 49 Belgium: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)
Table 50 Belgium: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 51 Belgium: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)
Table 52 Belgium: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 53 Belgium: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)
Table 54 Belgium: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)
Table 55 Belgium: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)
Table 56 France: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 57 France: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)
Table 58 France: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)
Table 59 France: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 60 France: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)

Table 61 France: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 62 France: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 63 France: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 64 France: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 65 France: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)  
 Table 66 France: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)  
 Table 67 Germany: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 68 Germany: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)  
 Table 69 Germany: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)  
 Table 70 Germany: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 71 Germany: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 72 Germany: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 73 Germany: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 74 Germany: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 75 Germany: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 76 Germany: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)  
 Table 77 Germany: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)  
 Table 78 The Netherlands: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 79 The Netherlands: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)  
 Table 80 The Netherlands: Acrylic Acid Derivatives Market Revenue, By Derivative Types, 2011 – 2018 (\$Million)  
 Table 81 The Netherlands: Acrylic Esters Market Volume, By Types, 2011 – 2018 (Kilo Tons)  
 Table 82 The Netherlands: Acrylic Esters Market Revenue, By Types, 2011 – 2018 (\$Million)  
 Table 83 The Netherlands: Acrylic Polymers Market Volume, By Types, 2011 – 2018 (Kilo Tons)  
 Table 84 The Netherlands: Acrylic Polymers Market Revenue, By Types, 2011 – 2018 (\$Million)  
 Table 85 The Netherlands: Other Derivatives Market Volume, By Types, 2011 – 2018 (Kilo Tons)  
 Table 86 The Netherlands: Other Derivatives Market Revenue,By Types, 2011 – 2018 (\$Million)  
 Table 87 The Netherlands: Acrylic Acid & Its Derivatives Market Volume, By Applications, 2011 – 2018 (Kilo Tons)  
 Table 88 The Netherlands: Acrylic Acid & Its Derivatives Market Revenue, By Applications, 2011 – 2018 (\$Million)  
 Table 89 Asia-Pacific: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 90 Asia-Pacific: Acrylic Acid Derivatives Market Volume(Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 91 China: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 92 China: Acrylic Acid Derivatives Market Volume, By Derivative Types, 2011 – 2018 (Kilo Tons)  
 Table 93 China: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)  
 Table 94 China: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 95 China: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 96 China: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 97 China: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 98 China: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 99 China: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 100 China: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)  
 Table 101 China: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)  
 Table 102 India: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 103 India: Acrylic Acid Derivatives Market Volume, By Derivative Types, 2011 – 2018 (Kilo Tons)  
 Table 104 India: Acrylic Acid Derivatives Market Revenue, By Derivative Types, 2011 – 2018 (\$Million)  
 Table 105 India: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 106 India: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 107 India: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 108 India: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 109 India: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 110 India: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 111 India: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)  
 Table 112 India: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million) 188  
 Table 113 South Korea: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018  
 Table 114 South Korea: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)  
 Table 115 South Korea: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)  
 Table 116 South Korea: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 117 South Korea: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)  
 Table 118 South Korea: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)  
 Table 119 South Korea: Acrylic Polymers Market Revenue, By Types, 2011 – 2018 (\$Million)

Table 120 South Korea: Other Derivatives Market Volume, By Types, 2011 – 2018 (Kilo Tons)
Table 121 South Korea: Other Derivatives Market Revenue, By Types, 2011 – 2018 (\$Million)
Table 122 South Korea: Acrylic Acid & Its Derivatives Market Volume, By Applications, 2011 – 2018 (Kilo Tons)
Table 123 South Korea: Acrylic Acid & Its Derivatives Market Revenue, By Applications, 2011 – 2018 (\$Million)
Table 124 Row: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 125 Row: Acrylic Acid Derivatives Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 126 Brazil: Acrylic Acid Market Volume (Kilo Tons) & Revenue (\$Million), 2011 – 2018
Table 127 Brazil: Acrylic Acid Derivatives Market Volume,By Derivative Types, 2011 – 2018 (Kilo Tons)
Table 128 Brazil: Acrylic Acid Derivatives Market Revenue,By Derivative Types, 2011 – 2018 (\$Million)
Table 129 Brazil: Acrylic Esters Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 130 Brazil: Acrylic Esters Market Revenue, By Types,2011 – 2018 (\$Million)
Table 131 Brazil: Acrylic Polymers Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 132 Brazil: Acrylic Polymers Market Revenue, By Types,2011 – 2018 (\$Million)
Table 133 Brazil: Other Derivatives Market Volume, By Types,2011 – 2018 (Kilo Tons)
Table 134 Brazil: Other Derivatives Market Revenue, By Types,2011 – 2018 (\$Million)
Table 135 Brazil: Acrylic Acid & Its Derivatives Market Volume,By Applications, 2011 – 2018 (Kilo Tons)
Table 136 Brazil: Acrylic Acid & Its Derivatives Market Revenue,By Applications, 2011 – 2018 (\$Million)
Table 137 New Products Launch, 2009 – 2012
Table 138 Mergers & Acquisitions, 2009 – 2012
Table 139 Agreements & Collaborations, 2010 – 2012
Table 140 Expansions, 2009 – 2012
Table 141 Arkema: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 142 Arkema: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 143 Arkema: Products & Its Uses/Applications
Table 144 Basf: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 145 Basf: Total Revenue, By Geography, 2009 – 2011 (\$Million)
Table 146 Basf: Total Revenue, Chemicals Business Segments,2009 – 2011 (\$Million)
Table 147 Basf: Total Revenue, Petrochemicals Business Segments,2009 – 2011 (\$Million)
Table 148 Basf: Products & Its Uses/Applications
Table 149 Evonik: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 150 Evonik: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 151 Evonik: Products & Its Descriptions
Table 152 Formosa: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 153 Formosa: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 154 Interpolymer: Products & Its Applications
Table 155 Lg Chem: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 156 Lg Chem: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 157 Lg Chem: Products & Its Applications
Table 158 Mistubishi: Total Revenue, By Business Segments,2011 – 2012 (\$Million)
Table 159 Mistubishi: Total Revenue, By Geography,2011 – 2012 (\$Million)
Table 160 Mistubishi: Products & Its Applications
Table 161 Momentive: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 162 Momentive: Total Revenue, By Geography,2010 – 2011 (\$Million)
Table 163 Momentive: Products & Its Descriptions
Table 164 Nippon: Total Revenue, By Business Segments,2011 – 2012 (\$Million)
Table 165 Nippon: Total Revenue, By Geography, 2011 – 2012 (\$Million)
Table 166 Nippon: Products & Uses/Applications
Table 167 Ojsc: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 168 Ojsc: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 169 Rhodia: Products & Its Descriptions
Table 170 Sasol: Total Revenue, By Business Segments,2011 – 2012 (\$Million)
Table 171 Sasol: Chemical Culture Segment Business Revenue,By Sub-Segments, 2011 – 2012 (\$Million)
Table 172 Sasol: Total Revenue, By Geography, 2011 – 2012 (\$Million)
Table 173 Sasol: Products & Its Applications
Table 174 Sumitomo Seika : Total Revenue, By Business Segments,2011 – 2012 (\$Million)
Table 175 Sumitomo Seika: Products & Its Uses/Applications
Table 176 Sunvic: Total Revenue, By Business Segments,2010 – 2011 (\$Million)
Table 177 Sunvic: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 178 Sunvic: Products & Its Uses/Applications
Table 179 The Dow Chemical Company: Total Revenue, By Business Segments, 2010 – 2011 (\$Million)
Table 180 The Dow Chemical Company: Total Revenue, By Geography, 2010 – 2011 (\$Million)
Table 181 The Dow Chemical Company: Products & Its Uses/Applications
Table 182 Lubrizol: Products & Uses/Applications



Table 183 Toagoshi: Total Revenue, By Business Segments,2010 – 2011 (\$Million)

Table 184 Toagoshi: Total Revenue, By Geography,2010 – 2011 (\$Million)

Table 185 Tagoshi: Products & Its Uses/Applications

Table 186 Zhejiang: Products & Its Applications/Features

## List Of Figures

Figure 1 Acrylic Acid Market Volume Growth Trends, By Geography, 2011 – 2018 (Kilo Tons)

Figure 2 Acrylic Acid Market Revenue Growth Trends, By Geography, 2011 – 2018 (\$Million)

Figure 3 Acrylic Acid Derivatives Market Volume Growth Trends,By Geography, 2011 – 2018 (Kilo Tons)

Figure 4 Acrylic Acid Derivatives Market Revenue Growth Trends,By Geography, 2011 – 2018 (\$Million)

Figure 5 Acrylic Acid – Introduction

Figure 6 Acrylic Acid Derivatives Segmentation

Figure 7 Value Chain Of The Acrylic Acid & Its Derivatives Market

Figure 8 Impact Of Major Drivers On Acrylic Acid & Its Derivatives Market, 2013 – 2018

Figure 9 Impact Of Major Restraints On Acrylic Acid & Its Derivatives Market, 2013 – 2018

Figure 10 Impact Of Major Opportunities On Acrylic Acid & Its Derivatives Market, 2013 – 2018

Figure 11 Porter'S Five Forces Analysis

Figure 12 Acrylic Acid & Its Derivatives Market Share, By Companies, 2012

Figure 13 Patent Analysis, By Region/Country, 2010 – 2013

Figure 14 Patent Trends, By Region/Country, 2010 – 2013

Figure 15 Patent Analysis, By Companies, 2010 – 2013

Figure 16 Global Acrylic Acid Derivatives Market Share, By Types, 2012

Figure 17 Acrylic Esters: Types & Its Properties

Figure 18 Global Acrylic Esters Market, By Types, 2012

Figure 19 Acrylics: Types & Its Properties

Figure 20 Global Acrylic Polymer Market, By Types, 2012

Figure 21 Other Derivatives Of Acrylic Acid, By Types, 2012

Figure 22 Applications Of Acrylic Acid & Its Derivatives

Figure 23 Global Acrylic Acid & Its Derivatives Market Share,By Applications, 2012

Figure 24 Acrylic Acid Market Share, By Geography, 2012

Figure 25 Acrylic Acid Derivatives Market Share, By Geography, 2012

Figure 26 Major Growth Strategies In Global Acrylic Acid & Its Derivatives Market, 2009 – 2012

Figure 27 Developments In Global Acrylic Acid & Its Derivatives Market, 2009 – 2012

Figure 28 Major Growth Strategies In Global Acrylic Acid & Its Derivatives Market, By Companies, 2009 – 2012

Figure 29 Acrylic Acid & Its Derivatives Market Growth Strategies,By Geography, 2009 – 2012

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