

# Mining Chemicals Market by Product Type (Grinding Aids, Flocculants), Mineral Type (Base Metals, Non-Metallic Minerals), Application (Mineral Processing, Explosives & Drilling), and Region - Global Forecast to 2022

<https://marketpublishers.com/r/M150089B32AEN.html>

Date: June 2017

Pages: 179

Price: US\$ 5,650.00 (Single User License)

ID: M150089B32AEN

## Abstracts

“Mining chemicals market projected to grow at a CAGR of 4.60%.”

The mining chemicals market size is projected to grow at a CAGR of 4.60% during the forecast period of 2017–2022 and reach USD 7.54 billion by 2022. The mining chemicals market comprises chemicals that are used as grinding aids, flocculants, flotation reagents, and solvent extractants. These chemicals are used in all stages of production. They increase the efficiency and productivity of the mining processes. A wide variety of general and specialty chemicals are utilized for mining. Increase in complexity of ores coupled with the strong demand for metals and minerals is expected to drive the demand for mining chemicals. However, factors such as stringent environmental regulations, high energy costs, weak internal demand in developed countries, and low profitability have contributed to the slow growth of the mining chemicals market during the forecast period.

“The grinding aids segment accounted for the highest market share in the mining chemicals market in 2016”

The secondary segment dominated the mining chemicals market in 2016 and is projected to retain the leading position through 2022. This can be attributed to the high demand from cement manufacturing nations such as China, India, and the U.S.

“The explosives & drilling segment, by application, accounted for a considerably higher

market share in the mining chemicals market”

The mining chemicals market has been segmented into types, namely, explosives & drilling, mineral processing, water & wastewater treatment, and others. The explosives & drilling led the demand for application in mining chemicals in 2016 and is projected to grow at a higher CAGR from 2017 to 2022. The ability to reduce stress is driving the demand for smoking tobacco. The rapid growth of the explosives & drilling segment can be attributed to the depletion of reserves, which has shifted the focus of mining companies to deep-surface mining for extraction of high-quality minerals.

“The Asia-Pacific market is expected to witness the fastest growth during the forecast period”

The Asia-Pacific region is projected to register the highest CAGR globally, between 2017 and 2022. China was the largest market for mining chemicals in the Asia-Pacific region, in 2016. The Chinese market is projected to grow at the highest CAGR during the forecast period. The rapid expansion of economies in this region is driving the growth of the mining industry here. As a result, the mining capacity of various metals and minerals is increasing, thereby boosting the demand for mining chemicals.

#### Breakdown of Primaries

By Company Type: Tier 1 – 33%, Tier 2 – 50%, and Tier 3 – 17%

By Designation: Director Level – 33% and Manager Level – 67%

By Region: North America – 25%, Europe – 28%, Asia-Pacific – 22%, South America – 10%, and Middle East & Africa – 15%

Note: The tier of the companies is defined on the basis of their total revenue, as of 2016.

Tier 1: Revenue USD 500 million; Tier 2: USD 100 million Revenue USD 500 million;  
Tier 3: Revenue USD 100 million

The various key players profiled in the report are as follows:

1. AkzoNobel N.V. (Netherlands)
2. BASF SE (Germany)

3. Clariant AG (Switzerland)
4. Cytec Industries Inc. (U.S.)
5. Kemira OYJ (Finland)
6. ArrMaz Custom Chemicals Inc. (U.S.)
7. The Dow Chemical Company (U.S.)
8. Huntsman Corporation (U.S.)
9. Orica Limited (Australia)
10. Snf Floerger (France)

#### Research Objectives:

The primary objective of the study is to define, segment, and project the global mining chemicals market on the basis of material, type, application, and region. The study aims at strategically analyzing micro markets with respect to individual growth trends, future prospects, and their contribution to the total market. It also provides detailed information about the main factors influencing the growth of the market (drivers, restraints, opportunities, and industry-specific challenges). In addition to this, the study analyzes competitive developments such as mergers & acquisitions, expansions, new product launches, and research & development activities in the mining chemicals market.

#### Reasons to buy the report

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the mining chemicals market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments across the different verticals and regions.
2. The report helps stakeholders to understand the market and provides them information on key market drivers, restraints, opportunities, and challenges.
3. This report will help stakeholders to better understand their competitors and gain more insights into their position in the business. The competitive landscape section includes mergers & acquisitions, expansions, and new product launches.

## Contents

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
  - 1.3.1 REGIONAL SCOPE
  - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY CONSIDERED
- 1.5 UNITS CONSIDERED
- 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
    - 2.1.1.1 Key data from secondary sources
  - 2.1.2 PRIMARY DATA
    - 2.1.2.1 Key data from primary sources
- 2.2 MARKET SHARE ESTIMATION
- 2.3 DATA TRIANGULATION
- 2.4 MARKET SIZE ESTIMATION
- 2.5 RESEARCH ASSUMPTIONS
  - 2.5.1 ASSUMPTIONS MADE FOR THIS STUDY

### 3 EXECUTIVE SUMMARY

### 4 PREMIUM INSIGHTS

- 4.1 DEVELOPING ECONOMIES ARE EXPECTED TO WITNESS HIGH DEMAND FOR MINING CHEMICALS DURING THE PERIOD 2017-2022
- 4.2 MINING CHEMICALS MARKET, BY PRODUCT TYPE
- 4.3 MINING CHEMICALS MARKET, BY MINERAL TYPE
- 4.4 MINING CHEMICALS MARKET, BY APPLICATION
- 4.5 ASIA-PACIFIC: MINING CHEMICALS MARKET
- 4.6 MINING CHEMICALS MARKET: REGIONAL SNAPSHOT

### 5 MARKET OVERVIEW

*Mining Chemicals Market by Product Type (Grinding Aids, Flocculants), Mineral Type (Base Metals, Non-Metallic...*

## 5.1 INTRODUCTION

## 5.2 EVOLUTION OF THE MINING TECHNOLOGY

## 5.3 MARKET DYNAMICS

### 5.3.1 DRIVERS

5.3.1.1 Lower mineral concentration and increased complexity of ores

5.3.1.2 Investment in mining projects in Asia-Pacific and South America

5.3.1.3 Consolidation of the mining industry

### 5.3.2 RESTRAINTS

5.3.2.1 Slow growth of the mining industry in developed economies

### 5.3.3 OPPORTUNITIES

5.3.3.1 Growing mining sector in Africa and Eastern Europe

5.3.3.2 Increasing importance of water management activities in the Asia-Pacific region

### 5.3.4 CHALLENGES

5.3.4.1 Environmental impact of mining chemicals

5.3.4.2 Development of ore-specific mining chemicals

## 5.4 IMPACT ANALYSIS OF DRIVERS AND RESTRAINTS

## **6 MINING CHEMICALS MARKET, BY PRODUCT TYPE**

### 6.1 INTRODUCTION

### 6.2 GRINDING AIDS

### 6.3 FLOCCULANTS

### 6.4 COLLECTORS

### 6.5 FROTHERS

### 6.6 SOLVENT EXTRACTANTS

## **7 MINING CHEMICALS MARKET, BY MINERAL TYPE**

### 7.1 INTRODUCTION

### 7.2 BASE METALS

### 7.3 NON-METALLIC MINERALS

### 7.4 PRECIOUS METALS

### 7.5 RARE EARTH METALS

## **8 MINING CHEMICALS MARKET, BY APPLICATION**

### 8.1 INTRODUCTION

- 8.2 MINERAL PROCESSING
- 8.3 EXPLOSIVES & DRILLING
- 8.4 WATER & WASTEWATER TREATMENT
- 8.5 OTHERS

## **9 MINING CHEMICALS MARKET, BY REGION**

- 9.1 INTRODUCTION
- 9.2 NORTH AMERICA
  - 9.2.1 US
  - 9.2.2 CANADA
  - 9.2.3 MEXICO
- 9.3 ASIA-PACIFIC
  - 9.3.1 CHINA
  - 9.3.2 INDIA
  - 9.3.3 SOUTH KOREA
  - 9.3.4 JAPAN
  - 9.3.5 REST OF ASIA-PACIFIC
- 9.4 EUROPE
  - 9.4.1 RUSSIA
  - 9.4.2 GERMANY
  - 9.4.3 U.K.
  - 9.4.4 FRANCE
  - 9.4.5 REST OF EUROPE
- 9.5 MIDDLE EAST & AFRICA
  - 9.5.1 SOUTH AFRICA
  - 9.5.2 TURKEY
  - 9.5.3 SAUDI ARABIA
  - 9.5.4 UAE
  - 9.5.5 REST OF MIDDLE EAST & AFRICA
- 9.6 SOUTH AMERICA
  - 9.6.1 BRAZIL
  - 9.6.2 PERU
  - 9.6.3 CHILE
  - 9.6.4 REST OF SOUTH AMERICA

## **10 COMPETITIVE LANDSCAPE**

- 10.1 INTRODUCTION

## 10.2 DYNAMIC, INNOVATORS, VANGUARDS, AND EMERGING

10.2.1 DYNAMIC

10.2.2 INNOVATORS

10.2.3 VANGUARDS

10.2.4 EMERGING

## 10.3 COMPETITIVE BENCHMARKING

10.3.1 PRODUCT OFFERING (FOR ALL 25 PLAYERS)

10.3.2 BUSINESS STRATEGY (FOR ALL 25 PLAYERS)

## 10.4 MARKET SHARE ANALYSIS

10.4.1 MARKET SHARE OF KEY PLAYERS

10.4.2 BASF SE

10.4.3 THE DOW CHEMICAL COMPANY

10.4.4 AKZONOBEL N.V.

10.4.5 CYTEC INDUSTRIES, INC.

10.4.6 HUNTSMAN CORPORATION

## 11 COMPANY PROFILES

### 11.1 AKZONOBEL N.V.

(Business Overview, Product Offering Scorecard, Products Offered, Business Strategy Scorecard, and Recent Developments)

### 11.2 BASF SE

### 11.3 CLARIANT AG

### 11.4 CYTEC INDUSTRIES INC.

### 11.5 KEMIRA OYJ

### 11.6 THE DOW CHEMICAL COMPANY

### 11.7 HUNTSMAN CORPORATION

### 11.8 ORICA LIMITED

### 11.9 ARMAZ PRODUCTS L.P.

### 11.10 SNF FLOERGER SAS

\*Details on Business Overview, Product Offering Scorecard, Products Offered, Business Strategy Scorecard, and Recent Developments might not be captured in case of unlisted companies.

### 11.11 OTHER KEY PLAYERS

11.11.1 CHEVRON PHILLIPS CHEMICAL COMPANY, LP

- 11.11.2 AIR PRODUCTS AND CHEMICALS, INC.
- 11.11.3 BEIJING HENGJU CHEMICAL GROUP CORPORATION
- 11.11.4 CHEMINOVA A/S
- 11.11.5 CHARLES TENNANT & COMPANY
- 11.11.6 HYCHEM, INC.
- 11.11.7 ZINKAN ENTERPRISES
- 11.11.8 DYNO NOBEL, INC.
- 11.11.9 NALCO COMPANY
- 11.11.10 NASCO CHEMSOL INTERNATIONAL FZE
- 11.11.11 SQM
- 11.11.12 AECI LTD.
- 11.11.13 ASHLAND INC.
- 11.11.14 EXXONMOBIL.
- 11.11.15 ARIZONA CHEMICAL COMPANY, LP

## **12 APPENDIX**

- 12.1 DISCUSSION GUIDE
- 12.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 12.3 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 12.4 AVAILABLE CUSTOMIZATIONS
- 12.5 RELATED REPORTS
- 12.6 AUTHOR DETAILS



## List Of Tables

### LIST OF TABLES

Table 1 MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 2 MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 3 MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 4 MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 5 MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 6 MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 7 MINING CHEMICALS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 8 MINING CHEMICALS MARKET SIZE, BY REGION, 2015–2022 (KT)

Table 9 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 10 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (KT)

Table 11 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 12 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 13 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 14 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 15 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 16 NORTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 17 U.S.: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 18 U.S.: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 19 U.S.: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 20 U.S.: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022

(KT)

Table 21 U.S.: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022  
(USD MILLION)

Table 22 U.S.: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022  
(KT)

Table 23 CANADA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (USD MILLION)

Table 24 CANADA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (KT)

Table 25 CANADA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE,  
2015–2022 (USD MILLION)

Table 26 CANADA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE,  
2015–2022 (KT)

Table 27 CANADA: MINING CHEMICALS MARKET SIZE, BY APPLICATION,  
2015–2022 (USD MILLION)

Table 28 CANADA: MINING CHEMICALS MARKET SIZE, BY APPLICATION,  
2015–2022 (KT)

Table 29 MEXICO: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (USD MILLION)

Table 30 MEXICO: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (KT)

Table 31 MEXICO: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE,  
2015–2022 (USD MILLION)

Table 32 MEXICO: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE,  
2015–2022 (KT)

Table 33 MEXICO: MINING CHEMICALS MARKET SIZE, BY APPLICATION,  
2015–2022 (USD MILLION)

Table 34 MEXICO: MINING CHEMICALS MARKET SIZE, BY APPLICATION,  
2015–2022 (KT)

Table 35 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY COUNTRY,  
2015–2022 (USD MILLION)

Table 36 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY COUNTRY,  
2015–2022 (KT)

Table 37 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (USD MILLION)

Table 38 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,  
2015–2022 (KT)

Table 39 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE,  
2015–2022 (USD MILLION)

Table 40 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 41 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 42 ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 43 CHINA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 44 CHINA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 45 CHINA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 46 CHINA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 47 CHINA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 48 CHINA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 49 INDIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 50 INDIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 51 INDIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 52 INDIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 53 INDIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 54 INDIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 55 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 56 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 57 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 58 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 59 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY APPLICATION,

2015–2022 (USD MILLION)

Table 60 SOUTH KOREA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 61 JAPAN: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 62 JAPAN: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 63 JAPAN: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 64 JAPAN: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 65 JAPAN: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 66 JAPAN: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 67 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 68 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 69 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 70 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 71 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 72 REST OF ASIA-PACIFIC: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 73 EUROPE: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 74 EUROPE: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (KT)

Table 75 EUROPE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 76 EUROPE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 77 EUROPE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 78 EUROPE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 79 EUROPE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 80 EUROPE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 81 RUSSIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 82 RUSSIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 83 RUSSIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 84 RUSSIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 85 RUSSIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 86 RUSSIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 87 GERMANY: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 88 GERMANY: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 89 GERMANY: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 90 GERMANY: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 91 GERMANY: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 92 GERMANY: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 93 U.K.: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 94 U.K.: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 95 U.K.: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 96 U.K.: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 97 U.K.: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 98 U.K.: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022

(KT)

Table 99 FRANCE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 100 FRANCE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 101 FRANCE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 102 FRANCE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 103 FRANCE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 104 FRANCE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 105 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 106 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 107 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 108 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 109 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 110 REST OF EUROPE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 111 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 112 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (KT)

Table 113 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 114 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 115 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 116 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 117 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 118 MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 119 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 120 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 121 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 122 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 123 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 124 SOUTH AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 125 TURKEY: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 126 TURKEY: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 127 TURKEY: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 128 TURKEY: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 129 TURKEY: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 130 TURKEY: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 131 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 132 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 133 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 134 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 135 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 136 SAUDI ARABIA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 137 UAE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE,

2015–2022 (USD MILLION)

Table 138 UAE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 139 UAE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 140 UAE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 141 UAE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 142 UAE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 143 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 144 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 145 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 146 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 147 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 148 REST OF MIDDLE EAST & AFRICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 149 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 150 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY COUNTRY, 2015–2022 (KT)

Table 151 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 152 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 153 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 154 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 155 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 156 SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)



Table 157 BRAZIL: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 158 BRAZIL: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 159 BRAZIL: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 160 BRAZIL: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 161 BRAZIL: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 162 BRAZIL: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 163 PERU: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 164 PERU: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 165 PERU: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 166 PERU: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 167 PERU: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 168 PERU: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 169 CHILE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 170 CHILE: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (KT)

Table 171 CHILE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 172 CHILE: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 173 CHILE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 174 CHILE: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

Table 175 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY PRODUCT TYPE, 2015–2022 (USD MILLION)

Table 176 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY

PRODUCT TYPE, 2015–2022 (KT)

Table 177 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (USD MILLION)

Table 178 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY MINERAL TYPE, 2015–2022 (KT)

Table 179 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 180 REST OF SOUTH AMERICA: MINING CHEMICALS MARKET SIZE, BY APPLICATION, 2015–2022 (KT)

## List Of Figures

### LIST OF FIGURES

Figure 1 MARKET SEGMENTATION

Figure 2 MINING CHEMICALS MARKET, BY REGION

Figure 3 MINING CHEMICALS MARKET: RESEARCH DESIGN

Figure 4 BREAKDOWN OF PRIMARIES

Figure 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 7 DATA TRIANGULATION METHODOLOGY

Figure 8 GRINDING AIDS IS PROJECTED TO REMAIN THE LARGEST PRODUCT TYPE THROUGH TO 2022

Figure 9 BASE METALS IS ESTIMATED TO ACCOUNT FOR THE LARGEST SHARE IN THE MINING CHEMICALS MARKET THROUGH TO 2022

Figure 10 EXPLOSIVES & DRILLING SEGMENT IS EXPECTED TO LEAD THE MARKET FOR MINING CHEMICALS THROUGH TO 2022

Figure 11 ASIA-PACIFIC DOMINATED THE MINING CHEMICALS MARKET IN 2016

Figure 12 EMERGING ECONOMIES OFFER ATTRACTIVE OPPORTUNITIES IN THE MINING CHEMICALS MARKET

Figure 13 GRINDING AIDS SEGMENT IS EXPECTED TO LEAD THE MINING CHEMICALS MARKET THROUGH TO 2022

Figure 14 BASE METALS SEGMENT IS EXPECTED TO LEAD THE MARKET DURING THE FORECAST PERIOD

Figure 15 EXPLOSIVES & DRILLING SEGMENT IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 16 BASE METALS SEGMENT CAPTURED THE LARGEST SHARE IN THE ASIA-PACIFIC MARKET DURING 2016

Figure 17 MINING CHEMICALS MARKET IN CHINA IS PROJECTED TO GROW AT THE HIGHEST RATE FROM 2017 TO 2022

Figure 18 MINING TECHNOLOGY HAS EVOLVED SIGNIFICANTLY

Figure 19 INCREASED COMPLEXITY OF ORES IS EXPECTED TO DRIVE GROWTH OF THE MINING CHEMICALS MARKET

Figure 20 MINING CHEMICALS MARKET, BY PRODUCT TYPE, 2017 VS. 2022 (USD MILLION)

Figure 21 MINING CHEMICALS MARKET, BY MINERAL TYPE, 2017 VS. 2022 (USD MILLION)

Figure 22 EXPLOSIVES & DRILLING SEGMENT IS PROJECTED TO GROW AT THE HIGHEST RATE FROM 2017 TO 2022

Figure 23 GEOGRAPHIC SNAPSHOT: ASIA-PACIFIC MINING CHEMICALS MARKET EMERGING AS THE NEW HOTSPOT

Figure 24 NORTH AMERICA MINING CHEMICALS MARKET SNAPSHOT: MEXICO IS PROJECTED TO BE THE FASTEST-GROWING MARKET BETWEEN 2017 & 2022

Figure 25 ASIA-PACIFIC MINING CHEMICALS MARKET SNAPSHOT: INDIA IS PROJECTED TO BE THE FASTEST-GROWING MARKET BETWEEN 2017 & 2022

Figure 26 EUROPEAN MINING CHEMICALS MARKET SNAPSHOT: RUSSIA IS PROJECTED TO BE THE FASTEST-GROWING MARKET BETWEEN 2017 & 2022

Figure 27 DIVE CHART

Figure 28 MINING CHEMICALS MARKET SHARE, BY KEY PLAYER, 2016

Figure 29 AKZONOBEL N.V.: COMPANY SNAPSHOT

Figure 30 BASF SE: COMPANY SNAPSHOT

Figure 31 CLARIANT AG: COMPANY SNAPSHOT

Figure 32 CYTEC INDUSTRIES INC.: COMPANY SNAPSHOT

Figure 33 KEMIRA OYJ: COMPANY SNAPSHOT

Figure 34 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

Figure 35 HUNTSMAN CORPORATION: COMPANY SNAPSHOT

Figure 36 ORICA LIMITED: COMPANY SNAPSHOT

## I would like to order

Product name: Mining Chemicals Market by Product Type (Grinding Aids, Flocculants), Mineral Type (Base Metals, Non-Metallic Minerals), Application (Mineral Processing, Explosives & Drilling), and Region - Global Forecast to 2022

Product link: <https://marketpublishers.com/r/M150089B32AEN.html>

Price: US\$ 5,650.00 (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/M150089B32AEN.html>