

# Global Aluminum Sulfate Granular Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G04BC94AE4BEEN.html

Date: July 2023

Pages: 103

Price: US\$ 4,480.00 (Single User License)

ID: G04BC94AE4BEEN

## **Abstracts**

The global Aluminum Sulfate Granular market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Aluminum sulfate granular, also known as alum, is a chemical compound with the formula Al2(SO4)3. It consists of aluminum ions (Al3+) and sulfate ions (SO42-) arranged in a crystalline structure. Aluminum sulfate granular is primarily used as a coagulant and flocculant in various industrial and commercial applications.

This report studies the global Aluminum Sulfate Granular production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aluminum Sulfate Granular, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aluminum Sulfate Granular that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aluminum Sulfate Granular total production and demand, 2018-2029, (Tons)

Global Aluminum Sulfate Granular total production value, 2018-2029, (USD Million)

Global Aluminum Sulfate Granular production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)



Global Aluminum Sulfate Granular consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Aluminum Sulfate Granular domestic production, consumption, key domestic manufacturers and share

Global Aluminum Sulfate Granular production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Aluminum Sulfate Granular production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Aluminum Sulfate Granular production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Aluminum Sulfate Granular market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include USALCO, Tai Wei Industrial, Sun Chemical, Affinity Chemical, NuGenTec, Chemate Technology, Jiangsu Kolod Food Ingredients and Kimia Pars, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Aluminum Sulfate Granular market

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Aluminum Sulfate Granular Market, By Region:

#### **United States**



(	China	
ı	Europe	
•	Japan	
;	South Korea	
1	ASEAN	
1	India	
ı	Rest of World	
Global Aluminum Sulfate Granular Market, Segmentation by Type		
ı	Flakes	
(	Granular	
Global Aluminum Sulfate Granular Market, Segmentation by Application		
ı	Food Industry	
ı	Pharmaceutical Industry	
(	Chemical Industry	
(	Other	
Companies Profiled:		
ı	USALCO	

Tai Wei Industrial



Sun Chemical		
Affinity Chemical		
NuGenTec		
Chemate Technology		
Jiangsu Kolod Food Ingredients		
Kimia Pars		
Key Questions Answered		
How big is the global Aluminum Sulfate Granular market?		
2. What is the demand of the global Aluminum Sulfate Granular market?		
3. What is the year over year growth of the global Aluminum Sulfate Granular market?		
4. What is the production and production value of the global Aluminum Sulfate Granular market?		
5. Who are the key producers in the global Aluminum Sulfate Granular market?		
6. What are the growth factors driving the market demand?		



#### **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Aluminum Sulfate Granular Introduction
- 1.2 World Aluminum Sulfate Granular Supply & Forecast
  - 1.2.1 World Aluminum Sulfate Granular Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Aluminum Sulfate Granular Production (2018-2029)
  - 1.2.3 World Aluminum Sulfate Granular Pricing Trends (2018-2029)
- 1.3 World Aluminum Sulfate Granular Production by Region (Based on Production Site)
  - 1.3.1 World Aluminum Sulfate Granular Production Value by Region (2018-2029)
  - 1.3.2 World Aluminum Sulfate Granular Production by Region (2018-2029)
  - 1.3.3 World Aluminum Sulfate Granular Average Price by Region (2018-2029)
  - 1.3.4 North America Aluminum Sulfate Granular Production (2018-2029)
  - 1.3.5 Europe Aluminum Sulfate Granular Production (2018-2029)
  - 1.3.6 China Aluminum Sulfate Granular Production (2018-2029)
- 1.3.7 Japan Aluminum Sulfate Granular Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Aluminum Sulfate Granular Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Aluminum Sulfate Granular Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Aluminum Sulfate Granular Demand (2018-2029)
- 2.2 World Aluminum Sulfate Granular Consumption by Region
  - 2.2.1 World Aluminum Sulfate Granular Consumption by Region (2018-2023)
- 2.2.2 World Aluminum Sulfate Granular Consumption Forecast by Region (2024-2029)
- 2.3 United States Aluminum Sulfate Granular Consumption (2018-2029)
- 2.4 China Aluminum Sulfate Granular Consumption (2018-2029)
- 2.5 Europe Aluminum Sulfate Granular Consumption (2018-2029)
- 2.6 Japan Aluminum Sulfate Granular Consumption (2018-2029)
- 2.7 South Korea Aluminum Sulfate Granular Consumption (2018-2029)
- 2.8 ASEAN Aluminum Sulfate Granular Consumption (2018-2029)
- 2.9 India Aluminum Sulfate Granular Consumption (2018-2029)



# 3 WORLD ALUMINUM SULFATE GRANULAR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Aluminum Sulfate Granular Production Value by Manufacturer (2018-2023)
- 3.2 World Aluminum Sulfate Granular Production by Manufacturer (2018-2023)
- 3.3 World Aluminum Sulfate Granular Average Price by Manufacturer (2018-2023)
- 3.4 Aluminum Sulfate Granular Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Aluminum Sulfate Granular Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Aluminum Sulfate Granular in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Aluminum Sulfate Granular in 2022
- 3.6 Aluminum Sulfate Granular Market: Overall Company Footprint Analysis
  - 3.6.1 Aluminum Sulfate Granular Market: Region Footprint
  - 3.6.2 Aluminum Sulfate Granular Market: Company Product Type Footprint
  - 3.6.3 Aluminum Sulfate Granular Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Aluminum Sulfate Granular Production Value Comparison
- 4.1.1 United States VS China: Aluminum Sulfate Granular Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Aluminum Sulfate Granular Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Aluminum Sulfate Granular Production Comparison
- 4.2.1 United States VS China: Aluminum Sulfate Granular Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Aluminum Sulfate Granular Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Aluminum Sulfate Granular Consumption Comparison
- 4.3.1 United States VS China: Aluminum Sulfate Granular Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Aluminum Sulfate Granular Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based Aluminum Sulfate Granular Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Aluminum Sulfate Granular Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Aluminum Sulfate Granular Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Aluminum Sulfate Granular Production (2018-2023)
- 4.5 China Based Aluminum Sulfate Granular Manufacturers and Market Share
- 4.5.1 China Based Aluminum Sulfate Granular Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Aluminum Sulfate Granular Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Aluminum Sulfate Granular Production (2018-2023)
- 4.6 Rest of World Based Aluminum Sulfate Granular Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Aluminum Sulfate Granular Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Aluminum Sulfate Granular Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Aluminum Sulfate Granular Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Aluminum Sulfate Granular Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Flakes
  - 5.2.2 Granular
- 5.3 Market Segment by Type
  - 5.3.1 World Aluminum Sulfate Granular Production by Type (2018-2029)
  - 5.3.2 World Aluminum Sulfate Granular Production Value by Type (2018-2029)
  - 5.3.3 World Aluminum Sulfate Granular Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Aluminum Sulfate Granular Market Size Overview by Application: 2018 VS 2022 VS 2029



- 6.2 Segment Introduction by Application
  - 6.2.1 Food Industry
  - 6.2.2 Pharmaceutical Industry
  - 6.2.3 Chemical Industry
  - 6.2.4 Other
- 6.3 Market Segment by Application
  - 6.3.1 World Aluminum Sulfate Granular Production by Application (2018-2029)
- 6.3.2 World Aluminum Sulfate Granular Production Value by Application (2018-2029)
- 6.3.3 World Aluminum Sulfate Granular Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 USALCO
  - 7.1.1 USALCO Details
  - 7.1.2 USALCO Major Business
  - 7.1.3 USALCO Aluminum Sulfate Granular Product and Services
- 7.1.4 USALCO Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 USALCO Recent Developments/Updates
  - 7.1.6 USALCO Competitive Strengths & Weaknesses
- 7.2 Tai Wei Industrial
  - 7.2.1 Tai Wei Industrial Details
  - 7.2.2 Tai Wei Industrial Major Business
  - 7.2.3 Tai Wei Industrial Aluminum Sulfate Granular Product and Services
- 7.2.4 Tai Wei Industrial Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Tai Wei Industrial Recent Developments/Updates
  - 7.2.6 Tai Wei Industrial Competitive Strengths & Weaknesses
- 7.3 Sun Chemical
  - 7.3.1 Sun Chemical Details
  - 7.3.2 Sun Chemical Major Business
  - 7.3.3 Sun Chemical Aluminum Sulfate Granular Product and Services
- 7.3.4 Sun Chemical Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Sun Chemical Recent Developments/Updates
  - 7.3.6 Sun Chemical Competitive Strengths & Weaknesses
- 7.4 Affinity Chemical
  - 7.4.1 Affinity Chemical Details
- 7.4.2 Affinity Chemical Major Business



- 7.4.3 Affinity Chemical Aluminum Sulfate Granular Product and Services
- 7.4.4 Affinity Chemical Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Affinity Chemical Recent Developments/Updates
  - 7.4.6 Affinity Chemical Competitive Strengths & Weaknesses
- 7.5 NuGenTec
  - 7.5.1 NuGenTec Details
  - 7.5.2 NuGenTec Major Business
  - 7.5.3 NuGenTec Aluminum Sulfate Granular Product and Services
- 7.5.4 NuGenTec Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 NuGenTec Recent Developments/Updates
  - 7.5.6 NuGenTec Competitive Strengths & Weaknesses
- 7.6 Chemate Technology
  - 7.6.1 Chemate Technology Details
  - 7.6.2 Chemate Technology Major Business
  - 7.6.3 Chemate Technology Aluminum Sulfate Granular Product and Services
  - 7.6.4 Chemate Technology Aluminum Sulfate Granular Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.6.5 Chemate Technology Recent Developments/Updates
- 7.6.6 Chemate Technology Competitive Strengths & Weaknesses
- 7.7 Jiangsu Kolod Food Ingredients
  - 7.7.1 Jiangsu Kolod Food Ingredients Details
  - 7.7.2 Jiangsu Kolod Food Ingredients Major Business
- 7.7.3 Jiangsu Kolod Food Ingredients Aluminum Sulfate Granular Product and Services
- 7.7.4 Jiangsu Kolod Food Ingredients Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Jiangsu Kolod Food Ingredients Recent Developments/Updates
  - 7.7.6 Jiangsu Kolod Food Ingredients Competitive Strengths & Weaknesses
- 7.8 Kimia Pars
  - 7.8.1 Kimia Pars Details
  - 7.8.2 Kimia Pars Major Business
  - 7.8.3 Kimia Pars Aluminum Sulfate Granular Product and Services
- 7.8.4 Kimia Pars Aluminum Sulfate Granular Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Kimia Pars Recent Developments/Updates
  - 7.8.6 Kimia Pars Competitive Strengths & Weaknesses



#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Aluminum Sulfate Granular Industry Chain
- 8.2 Aluminum Sulfate Granular Upstream Analysis
  - 8.2.1 Aluminum Sulfate Granular Core Raw Materials
  - 8.2.2 Main Manufacturers of Aluminum Sulfate Granular Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Aluminum Sulfate Granular Production Mode
- 8.6 Aluminum Sulfate Granular Procurement Model
- 8.7 Aluminum Sulfate Granular Industry Sales Model and Sales Channels
  - 8.7.1 Aluminum Sulfate Granular Sales Model
  - 8.7.2 Aluminum Sulfate Granular Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



### **List Of Tables**

#### LIST OF TABLES

- Table 1. World Aluminum Sulfate Granular Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Aluminum Sulfate Granular Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Aluminum Sulfate Granular Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Aluminum Sulfate Granular Production Value Market Share by Region (2018-2023)
- Table 5. World Aluminum Sulfate Granular Production Value Market Share by Region (2024-2029)
- Table 6. World Aluminum Sulfate Granular Production by Region (2018-2023) & (Tons)
- Table 7. World Aluminum Sulfate Granular Production by Region (2024-2029) & (Tons)
- Table 8. World Aluminum Sulfate Granular Production Market Share by Region (2018-2023)
- Table 9. World Aluminum Sulfate Granular Production Market Share by Region (2024-2029)
- Table 10. World Aluminum Sulfate Granular Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Aluminum Sulfate Granular Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Aluminum Sulfate Granular Major Market Trends
- Table 13. World Aluminum Sulfate Granular Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Aluminum Sulfate Granular Consumption by Region (2018-2023) & (Tons)
- Table 15. World Aluminum Sulfate Granular Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Aluminum Sulfate Granular Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Aluminum Sulfate Granular Producers in 2022
- Table 18. World Aluminum Sulfate Granular Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Aluminum Sulfate Granular Producers in 2022



- Table 20. World Aluminum Sulfate Granular Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Aluminum Sulfate Granular Company Evaluation Quadrant
- Table 22. World Aluminum Sulfate Granular Industry Rank of Major Manufacturers,

Based on Production Value in 2022

- Table 23. Head Office and Aluminum Sulfate Granular Production Site of Key Manufacturer
- Table 24. Aluminum Sulfate Granular Market: Company Product Type Footprint
- Table 25. Aluminum Sulfate Granular Market: Company Product Application Footprint
- Table 26. Aluminum Sulfate Granular Competitive Factors
- Table 27. Aluminum Sulfate Granular New Entrant and Capacity Expansion Plans
- Table 28. Aluminum Sulfate Granular Mergers & Acquisitions Activity
- Table 29. United States VS China Aluminum Sulfate Granular Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Aluminum Sulfate Granular Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Aluminum Sulfate Granular Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Aluminum Sulfate Granular Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Aluminum Sulfate Granular Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Aluminum Sulfate Granular Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Aluminum Sulfate Granular Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Aluminum Sulfate Granular Production Market Share (2018-2023)
- Table 37. China Based Aluminum Sulfate Granular Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Aluminum Sulfate Granular Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Aluminum Sulfate Granular Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Aluminum Sulfate Granular Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Aluminum Sulfate Granular Production Market Share (2018-2023)
- Table 42. Rest of World Based Aluminum Sulfate Granular Manufacturers,



Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Aluminum Sulfate Granular Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Aluminum Sulfate Granular Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Aluminum Sulfate Granular Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Aluminum Sulfate Granular Production Market Share (2018-2023)

Table 47. World Aluminum Sulfate Granular Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Aluminum Sulfate Granular Production by Type (2018-2023) & (Tons)

Table 49. World Aluminum Sulfate Granular Production by Type (2024-2029) & (Tons)

Table 50. World Aluminum Sulfate Granular Production Value by Type (2018-2023) & (USD Million)

Table 51. World Aluminum Sulfate Granular Production Value by Type (2024-2029) & (USD Million)

Table 52. World Aluminum Sulfate Granular Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Aluminum Sulfate Granular Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Aluminum Sulfate Granular Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Aluminum Sulfate Granular Production by Application (2018-2023) & (Tons)

Table 56. World Aluminum Sulfate Granular Production by Application (2024-2029) & (Tons)

Table 57. World Aluminum Sulfate Granular Production Value by Application (2018-2023) & (USD Million)

Table 58. World Aluminum Sulfate Granular Production Value by Application (2024-2029) & (USD Million)

Table 59. World Aluminum Sulfate Granular Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Aluminum Sulfate Granular Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. USALCO Basic Information, Manufacturing Base and Competitors

Table 62. USALCO Major Business

Table 63. USALCO Aluminum Sulfate Granular Product and Services

Table 64. USALCO Aluminum Sulfate Granular Production (Tons), Price (US\$/Ton),



- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. USALCO Recent Developments/Updates
- Table 66. USALCO Competitive Strengths & Weaknesses
- Table 67. Tai Wei Industrial Basic Information, Manufacturing Base and Competitors
- Table 68. Tai Wei Industrial Major Business
- Table 69. Tai Wei Industrial Aluminum Sulfate Granular Product and Services
- Table 70. Tai Wei Industrial Aluminum Sulfate Granular Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Tai Wei Industrial Recent Developments/Updates
- Table 72. Tai Wei Industrial Competitive Strengths & Weaknesses
- Table 73. Sun Chemical Basic Information, Manufacturing Base and Competitors
- Table 74. Sun Chemical Major Business
- Table 75. Sun Chemical Aluminum Sulfate Granular Product and Services
- Table 76. Sun Chemical Aluminum Sulfate Granular Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Sun Chemical Recent Developments/Updates
- Table 78. Sun Chemical Competitive Strengths & Weaknesses
- Table 79. Affinity Chemical Basic Information, Manufacturing Base and Competitors
- Table 80. Affinity Chemical Major Business
- Table 81. Affinity Chemical Aluminum Sulfate Granular Product and Services
- Table 82. Affinity Chemical Aluminum Sulfate Granular Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Affinity Chemical Recent Developments/Updates
- Table 84. Affinity Chemical Competitive Strengths & Weaknesses
- Table 85. NuGenTec Basic Information, Manufacturing Base and Competitors
- Table 86. NuGenTec Major Business
- Table 87. NuGenTec Aluminum Sulfate Granular Product and Services
- Table 88. NuGenTec Aluminum Sulfate Granular Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. NuGenTec Recent Developments/Updates
- Table 90. NuGenTec Competitive Strengths & Weaknesses
- Table 91. Chemate Technology Basic Information, Manufacturing Base and Competitors
- Table 92. Chemate Technology Major Business
- Table 93. Chemate Technology Aluminum Sulfate Granular Product and Services
- Table 94. Chemate Technology Aluminum Sulfate Granular Production (Tons), Price



(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Chemate Technology Recent Developments/Updates

Table 96. Chemate Technology Competitive Strengths & Weaknesses

Table 97. Jiangsu Kolod Food Ingredients Basic Information, Manufacturing Base and Competitors

Table 98. Jiangsu Kolod Food Ingredients Major Business

Table 99. Jiangsu Kolod Food Ingredients Aluminum Sulfate Granular Product and Services

Table 100. Jiangsu Kolod Food Ingredients Aluminum Sulfate Granular Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Jiangsu Kolod Food Ingredients Recent Developments/Updates

Table 102. Kimia Pars Basic Information, Manufacturing Base and Competitors

Table 103. Kimia Pars Major Business

Table 104. Kimia Pars Aluminum Sulfate Granular Product and Services

Table 105. Kimia Pars Aluminum Sulfate Granular Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 106. Global Key Players of Aluminum Sulfate Granular Upstream (Raw Materials)

Table 107. Aluminum Sulfate Granular Typical Customers

Table 108. Aluminum Sulfate Granular Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Aluminum Sulfate Granular Picture
- Figure 2. World Aluminum Sulfate Granular Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Aluminum Sulfate Granular Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Aluminum Sulfate Granular Production (2018-2029) & (Tons)
- Figure 5. World Aluminum Sulfate Granular Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Aluminum Sulfate Granular Production Value Market Share by Region (2018-2029)
- Figure 7. World Aluminum Sulfate Granular Production Market Share by Region (2018-2029)
- Figure 8. North America Aluminum Sulfate Granular Production (2018-2029) & (Tons)
- Figure 9. Europe Aluminum Sulfate Granular Production (2018-2029) & (Tons)
- Figure 10. China Aluminum Sulfate Granular Production (2018-2029) & (Tons)
- Figure 11. Japan Aluminum Sulfate Granular Production (2018-2029) & (Tons)
- Figure 12. Aluminum Sulfate Granular Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 15. World Aluminum Sulfate Granular Consumption Market Share by Region (2018-2029)
- Figure 16. United States Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 17. China Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 18. Europe Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 19. Japan Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 22. India Aluminum Sulfate Granular Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Aluminum Sulfate Granular by Manufacturer
- Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Aluminum Sulfate Granular Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Aluminum Sulfate Granular Markets in 2022
- Figure 26. United States VS China: Aluminum Sulfate Granular Production Value



Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Aluminum Sulfate Granular Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Aluminum Sulfate Granular Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Aluminum Sulfate Granular Production Market Share 2022

Figure 30. China Based Manufacturers Aluminum Sulfate Granular Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Aluminum Sulfate Granular Production Market Share 2022

Figure 32. World Aluminum Sulfate Granular Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Aluminum Sulfate Granular Production Value Market Share by Type in 2022

Figure 34. Flakes

Figure 35. Granular

Figure 36. World Aluminum Sulfate Granular Production Market Share by Type (2018-2029)

Figure 37. World Aluminum Sulfate Granular Production Value Market Share by Type (2018-2029)

Figure 38. World Aluminum Sulfate Granular Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Aluminum Sulfate Granular Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Aluminum Sulfate Granular Production Value Market Share by Application in 2022

Figure 41. Food Industry

Figure 42. Pharmaceutical Industry

Figure 43. Chemical Industry

Figure 44. Other

Figure 45. World Aluminum Sulfate Granular Production Market Share by Application (2018-2029)

Figure 46. World Aluminum Sulfate Granular Production Value Market Share by Application (2018-2029)

Figure 47. World Aluminum Sulfate Granular Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Aluminum Sulfate Granular Industry Chain

Figure 49. Aluminum Sulfate Granular Procurement Model



Figure 50. Aluminum Sulfate Granular Sales Model

Figure 51. Aluminum Sulfate Granular Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



#### I would like to order

Product name: Global Aluminum Sulfate Granular Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G04BC94AE4BEEN.html

Price: US\$ 4,480.00 (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/G04BC94AE4BEEN.html">https://marketpublishers.com/r/G04BC94AE4BEEN.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