



Saudi Arabia and GCC Zinc sulphate, Magnesium Sulphate and Copper Sulfate Market

Author: NPCS Team

Format: paperback

Code: NI366

Pages: 207

Price: Rs 212400 | US\$ 3500

Publisher: NIIR PROJECT CONSULTANCY SERVICES

Shipping: 5 days

About the Book

Saudi Arabia and GCC Zinc sulphate, Magnesium Sulphate and Copper Sulfate Market, Growth Rate, Covid-19 Impact, Economic Impact, Size, Share, Trend, Drivers, Competitive Landscape, Opportunity, Limitations, Technological Landscape, Regulatory Framework, PORTER's Analysis, Forecast Upto 2034

According to our study, GCC zinc sulphate market was valued at USD 33.72 million in 2022 and is anticipated to reach USD 87.77 million by 2034, registering a CAGR of 8.30% in 2023-2034. Saudi Arabia' Zinc sulphate market was valued USD 16.00 million in 2022 and is expected to reach USD 40.09 million by 2034, registering a CAGR of 7.96% in 2023-2034. Major factors that are expected to boost the growth of the zinc sulfate market in the forecast period are the rise in the production of the agrochemical, the increase in the prevalence of zinc deficiency, and the acceptance of zinc sulphate in pharmaceutical applications like dietary supplements, parenteral nutrition, oral rehydration products, and nutraceuticals and incidence of gastroenterological diseases.

The research report highlights the growth potential of the GCC and Saudi Arabia zinc sulphate market. Zinc sulphate is expected to show enormous growth in the future market in GCC. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Zinc sulphate market.

Zinc Sulphate is a crystalline solid. It is usually made by treating zinc, zinc sulphide, oxide, or carbonate with sulphuric acid. Zinc sulfate is widely used as preservative for leather, wood, and skin. It is widely preferred in water treatment for water purification process, flotation process of mineral separation, bleaching paper, and electro-deposition.

Indian Farmers Fertiliser Cooperative Limited, Abu Qir Fertilizers and Chemical Industries Co SAE, Gujarat State Fertilizers & Chemicals Limited (GSFC), Hindustan Bec Tech India Pvt., Agro Phos (India) Limited, Sulfozyme Agro India Pvt Ltd, and HPM Chemicals & Fertilizers Ltd are the key players in the GCC and Saudi Arabia Zinc sulphate market. These manufacturers account for about 15-20% of the total GCC and Saudi Arabia Zinc sulphate market, and rest of market share is occupied by importers and distributors who are importing from China, India, Europe, USA etc.

Saudi Arabia is the largest market share with, 47.29% share, followed by UAE and Oman with approximately 30% and 12% market share, respectively. Based on type, Anhydrous segment captured the largest market share, 45.00%, in 2022 and is projected to reach USD 37.83 million by 2034. Based on application, pharmaceuticals segment accounted for the largest revenue share, 24.61%, in 2022 and is anticipated to generate USD 20.21 million by 2034.

Key Features:

The report on GCC and Saudi Arabia's Zinc sulphate market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Zinc



sulphate market. It may include historical data, market segmentation by type, by application, and by country. **Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the zinc sulphate are the increase in demand for zinc sulphate from healthcare and pharmaceutical industries, use of zinc sulfate in various industrial chemicals, agrochemicals, and other significant uses like corrosion inhibitors in water-treatment systems, flotation agents in the mining sector, and the production of detergent and cosmetics products and surge in the use of zinc sulphate in the textile industry as added in various chemicals to achieve different textile shades. It can also highlight the challenges faced by the industry, including major raw material for the production of zinc sulphate is zinc ash, which is mainly imported into GCC countries because of its lack of availability in their countries.

Competitive Landscape: The research report provides analysis of the competitive landscape within the GCC and Saudi Arabia's zinc sulphate market. It includes profiles of key players, their market share, investment analysis, and product offerings.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the zinc sulphate market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the zinc sulphate industry in GCC countries. This includes projections of market size, growth rates, segmentation-wise growth rates, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the zinc sulphate market.

Market Segmentation:

Zinc sulphate market is segmented by type and by application. For the period 2013-2034, the growth among segments provides accurate calculations and forecasts for market value by type and by application, in terms of value.

Segmentation by Type

Anhydrous

Hexahydrate

Heptahydrate

Monohydrate

Segmentation by Application

Agrochemical

Chemical

Pharmaceuticals

Synthetic Fibers

Water Treatment

Others

This Report also splits the Market by Country:

Saudi Arabia

UAE

Oman

Baharain

Qatar

Kuwait

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Indian Farmers Fertiliser Cooperative Limited

Abu Qir Fertilizers and Chemical Industries Co SAE

Gujarat State Fertilizers & Chemicals Limited (GSFC)

Hindustan Bec Tech India Pvt.

Agro Phos (India) Limited



Sulfozyme Agro India Pvt Ltd
 HPM Chemicals & Fertilizers Ltd
 Key Questions Addressed in this Report

What is the 11-Year Outlook for The GCC and Saudi Arabia's Zinc Sulphate Market?

What Factors are Driving Zinc Sulphate Market in GCC and Saudi Arabia?

How do Zinc Sulphate Market Opportunities Vary by End User Industry?

How does Zinc Sulphate Break out Type, and Application?

According to our study, the GCC magnesium sulphate market was valued at USD 16.40 million in 2022 and is likely to reach USD 34.70 million by 2034, registering a CAGR of 6.45% in 2023-2034. Saudi Arabia's magnesium sulphate market was valued USD 8.79 million in 2022 and is expected to reach USD 17.97 million by 2034, registering a CAGR of 6.14% in 2023-2034. The growth of the market is attributed to the increasing use of magnesium sulfate in the personal care & cosmetics sector to formulate a range of important personal care items, applications of magnesium sulphate in the food and beverage sector along with the increased focus on reduced plastic consumption and uses of magnesium sulfate is the formation of intravenous magnesium which is further used as a medication for eclampsia.

The research report highlights the growth potential of the GCC and Saudi Arabia magnesium sulphate market. Magnesium sulphate is expected to show enormous growth in the future market in GCC. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Magnesium Sulphate market.

Magnesium Sulphate is a chemical compound with the formula Na_2SO_4 . It is a white crystalline solid that is soluble in water and most other organic solvents. Magnesium Sulphate is prepared by reacting the sodium salt of sulfurous acid with sodium sulfate. Magnesium Sulphate is white in color that further converts elemental halogens like bromide and chloride into their respective hydraulic acid.

The Egyptian Minerals and Salts Company, Agro Egypt International Fertilizer Co, Mani Agro Chem Private Limited, Acuro Organics Limited, Global Calcium Pvt Ltd. are the key players in the GCC and Saudi Arabia magnesium sulphate market. These manufacturers account for about 10-15% of the total GCC and Saudi Arabia magnesium sulphate market, and rest of market share is occupied by importers and distributors who are importing products from China, India, Europe, USA etc.

Saudi Arabia is the largest market share with approximately 54% share, followed by UAE and Oman with approximately 24% and 11% market share, respectively. Based on form, crystal segment captured the largest market share, 65.36%, in 2022 and is projected to reach USD 21.97 million by 2034. Based on type, heptahydrate segment accounted for the largest revenue share, 41.91%, in 2022 and is anticipated to generate USD 14.86 million by 2034. In application, pharmaceutical segment accounted for the largest revenue share, 23.76%, in 2022 and is estimated to generate USD 7.69 million by 2034.

Key Features:

The report on GCC and Saudi Arabia's magnesium sulphate market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the magnesium sulphate market. It may include historical data, market segmentation by form, by type, by application, and by country.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the magnesium sulphate are the growing demand for magnesium sulphate from nutraceuticals industry and growing pharmaceutical industry in the GCC region and the surge in the use of magnesium sulphate for the treatment of various treatments. It can also highlight the challenges faced by the industry, including volatility in prices of magnesium salt in Saudi Arabia and GCC countries.

Competitive Landscape: The research report provides analysis of the competitive landscape within the GCC and Saudi Arabia's Magnesium Sulphate market. It includes profiles of key players, their market share, investment analysis, and product offerings.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Magnesium Sulphate market.



Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the magnesium sulphate industry in GCC countries. This includes projections of market size, growth rates, segmentation-wise growth rates, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Magnesium Sulphate market.

Market Segmentation:

Magnesium Sulphate market is segmented by form, by type, and by application. For the period 2013-2034, the growth among segments provides accurate calculations and forecasts for market value by form, by type, and by application, in terms of value.

Segmentation by Form

Crystal

Powder

Granules

Segmentation by Type

Heptahydrate

Anhydrous

Monohydrate

Others

Segmentation by Application

Fertilizer

Pharmaceutical

Food Additive

Industrial

Chemical

Others

This Report also splits the Market by Country:

Saudi Arabia

UAE

Oman

Bahrain

Qatar

Kuwait

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

The Egyptian Minerals and Salts Company

Agro Egypt International Fertilizer Co

Mani Agro Chem Private Limited

Acuro Organics Limited

Global Calcium Pvt Ltd

Key Questions Addressed in this Report

What is the 11-Year Outlook for the GCC and Saudi Arabia's Magnesium Sulphate Market?

What Factors are Driving Magnesium Sulphate Market in GCC and Saudi Arabia?

How do Magnesium Sulphate Market Opportunities Vary by End User Industry?

How does Magnesium Sulphate Break out Type, Form and Application?

According to our study, the GCC copper sulfate market was valued at USD 25.16 million in 2022 and is likely to reach USD 58.48 million by 2034, registering a CAGR of 7.27% in 2023-2034. Saudi Arabia' Copper Sulfate market was valued USD 16.27 million in 2022 and is expected to reach USD 36.87 million by 2034, registering a CAGR of 7.05% in 2023-2034. The key factors driving the market are the widespread product



utilization in the agriculture sector, particularly as fungicides, the rising demand from the pharmaceutical sector, and the growing product utilization as a catalyst and electrolyte across various applications. The research report highlights the growth potential of the GCC and Saudi Arabia copper sulfate market. Copper Sulfate is expected to show enormous growth in the future market in GCC. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the copper sulfate market. Copper sulfate is also known as cupric sulphate which is a chemical compound having the formula CuSO_4 . It is the most popular and widely used copper salt and the anhydrous form of CuSO_4 is pale green powder whereas the hydrated copper sulphate is bright blue in colour. Copper sulphate is extensively used in the agricultural industry primarily as fungicides.

Hindustan Copper Ltd, Shalibhadra Group, Global Calcium Pvt Ltd, Sulfozyme Agro India Pvt Ltd, and Acuro Organics Limited are the key players in the GCC and Saudi Arabia copper sulfate market. These manufacturers account for about 10-15% of the total GCC and Saudi Arabia copper sulfate market. The rest of the market share is occupied by importers and distributors who are importing products from China, India, Europe, Turkey, USA, etc.

Saudi Arabia is the largest market share with approximately 67%, followed by UAE and Oman with approximately 22% and 6% market share, respectively. Based on type, pentahydrate segment captured the largest market share, 51.49%, in 2022 and is projected to reach USD 29.26 million by 2034. Based on application, healthcare segment accounted for the largest revenue share, 24.66%, in 2022 and is anticipated to generate USD 13.49 million by 2034.

Key Features:

The report on GCC and Saudi Arabia's copper sulfate market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the copper sulfate market. It may include historical data, market segmentation by grade, by application, by end-use industry, and by country.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Copper Sulfate are the growth in the copper industry, wide range of applications of copper sulfate across multiple industries, and surge in need for material resources in the mining sector where copper sulfate is used as flotation reagent in concentration ores. It can also highlight the challenges faced by the industry, including limited use of copper sulfate in water treatment.

Competitive Landscape: The research report provides analysis of the competitive landscape within the GCC and Saudi Arabia's Copper sulfate market. It includes profiles of key players, their market share, investment analysis, and product offerings.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the copper sulfate market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the copper sulfate industry in GCC countries. This includes projections of market size, growth rates, segmentation-wise growth rates, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the copper sulfate market.

Market Segmentation:

Copper Sulfate market is segmented by type, and by application. For the period 2013-2034, the growth among segments provides accurate calculations and forecasts for market value by type, and by application, in terms of value.

Segmentation by Type

Anhydrous

Pentahydrate

Others

Segmentation by Application

Agriculture

Mining and Metallurgy

Chemicals

Construction

Healthcare

Others

This Report also splits the Market by Country:

Saudi Arabia

UAE

Oman

Baharain

Qatar

Kuwait

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Hindustan Copper Ltd

Shalibhadra Group

Global Calcium Pvt Ltd

Sulfozyme Agro India Pvt Ltd

Acuro Organics Limited

Key Questions Addressed in this Report

What is the 11-Year Outlook for The GCC and Saudi Arabia's Copper Sulfate Market?

What Factors are Driving Copper Sulfate Market in GCC and Saudi Arabia?

How do Copper Sulfate Market Opportunities Vary by End User Industry?

How Does Copper Sulfate Break Out Type And Application?

Contents

Table of Contents

1 Research Objective

Objective of the study

1.1 Product Overview

1.2 Analysis Period of the Study

1.3 Data Reporting Unit

1.4 Key Stakeholders

2 Research Methodology

2.1 Research Methodology

2.2 Country-Wise Split of Primary & Secondary Research

2.3 Secondary Research

2.4 Primary Research

2.4.1 Breakdown of Primary Research Respondents, By Industry Participants

2.5 Market Size Estimation

2.6 Assumptions for the Study

3 Executive Summary

4 Global Zinc Sulphate Market Overview

4.1 Global Zinc Sulphate Market Size & Forecast

4.2 Global Zinc Sulphate Market Size & Share Forecast, By Type

4.3 Global Zinc Sulphate Market Size & Share Forecast, By Application

- 4.4 Global Zinc Sulphate Market Size & Share Forecast, By Region
- 5 GCC Zinc Sulphate Market Overview
 - 5.1 GCC Zinc Sulphate Market Size & Forecast
 - 5.2 GCC Zinc Sulphate Market Size & Share Forecast, By Type
 - 5.3 GCC Zinc Sulphate Market Size & Share Forecast, By Application
 - 5.4 GCC Zinc Sulphate Market Size & Share Forecast, By Country
 - 5.4.1 Saudi Arabia Zinc Sulphate Market Size & Forecast
 - 5.5 Saudi Arabia Zinc Sulphate Market Size & Share Forecast, By Type
 - 5.6 Saudi Arabia Zinc Sulphate Market Size & Share Forecast, By Application
- 6 Global Magnesium Sulphate Market Overview
 - 6.1 Global Magnesium Sulphate Market Size & Forecast
 - 6.2 Global Magnesium Sulphate Market Size & Share Forecast, By Form
 - 6.3 Global Magnesium Sulphate Market Size & Share Forecast, By Type
 - 6.4 Global Magnesium Sulphate Market Size & Share Forecast, By Application
 - 6.5 Global Magnesium Sulphate Market Size & Share Forecast, By Region
- 7 GCC Magnesium Sulphate Market Overview
 - 7.1 GCC Magnesium Sulphate Market Size & Forecast
 - 7.2 GCC Magnesium Sulphate Market Size & Share Forecast, By Type
 - 7.3 GCC Magnesium Sulphate Market Size & Share Forecast, By Type
 - 7.4 GCC Magnesium Sulphate Market Size & Share Forecast, By Application
 - 7.5 GCC Magnesium Sulphate Market Size & Share Forecast, By Country
 - 7.5.1 Saudi Arabia Magnesium Sulphate Market Size & Forecast
 - 7.6 Saudi Arabia Magnesium Sulphate Market Size & Share Forecast, By Type
 - 7.7 Saudi Arabia Magnesium Sulphate Market Size & Share Forecast, By Type
 - 7.8 Saudi Arabia Magnesium Sulphate Market Size & Share Forecast, By Application
- 8 Global Copper Sulfate Market Overview
 - 8.1 Global Copper Sulfate Market Size & Forecast
 - 8.2 Global Copper Sulfate Market Size & Share Forecast, By Type
 - 8.3 Global Copper Sulfate Market Size & Share Forecast, By Application
 - 8.4 Global Copper Sulfate Market Size & Share Forecast, By Region
- 9 GCC Copper Sulfate Market Overview
 - 9.1 GCC Copper Sulfate Market Size & Forecast
 - 9.2 GCC Copper Sulfate Market Size & Share Forecast, By Type
 - 9.3 GCC Copper Sulfate Market Size & Share Forecast, By Application
 - 9.4 GCC Copper Sulfate Market Size & Share Forecast, By Country
 - 9.4.1 Saudi Arabia Copper Sulfate Market Size & Forecast
 - 9.5 Saudi Arabia Copper Sulfate Market Size & Share Forecast, By Type
 - 9.6 Saudi Arabia Copper Sulfate Market Size & Share Forecast, By Application
- 10 Market Dynamics
 - 10.1 Drivers (Zinc Sulphate)
 - 10.1.1 Rising Demand for Zinc Sulphate from Healthcare and Pharmaceuticals Industries
 - 10.1.2 Surge in Usage in Zinc Sulphate in Industrial Applications
 - 10.2 Limitations
 - 10.2.1 Lack of Raw Material Availability Declines the Zinc Sulphate Production
 - 10.3 Opportunities
 - 10.3.1 The Increasing Demand for Zinc Sulphate in The Agriculture Industry
 - 10.4 Trends
 - 10.4.1 Growing Usage of Zinc Sulphate in Textile Industry
 - 10.5 Drivers (Magnesium Sulphate)
 - 10.5.1 Growing Demand for Magnesium Sulphate from Nutraceuticals Industry
 - 10.5.2 Surge In Usage of Magnesium Sulphate in The Medical and Pharmaceutical Industry



- 10.6 Limitations
 - 10.6.1 Volatility In Prices of Magnesium Sulphate Products
- 10.7 Opportunities
 - 10.7.1 Animal Feed to Provide Magnesium Sulphate Industry with Lucrative Growth Opportunities in GCC Countries
- 10.8 Trends
 - 10.8.1 Growing Popularity of Magnesium Compounds in Personal Care Industry
- 10.9 Drivers (Copper Sulfate)
 - 10.9.1 Growth in Copper Industry
 - 10.9.2 Wide Range of Applications of Copper Sulfate Across Multiple Industries
- 10.10 Limitations
 - 10.10.1 Limited Use of Copper Sulfate in Water Treatment
- 10.11 Opportunities
 - 10.11.1 Rise in Usage of Copper Sulfate in Mining Sector
- 10.12 Trends
 - 10.12.1 Increasing Demand for Copper Sulfate in Textile Industry
- 10.13 Saudi Arabia Pricing Analysis, USD/Tons, 2019-2034
- 10.14 Regulatory Framework
- 10.15 Porter's Five Force Analysis (Zinc Sulphate Analysis)
- 10.16 Technological Landscape
- 10.17 New Investment Analysis
- 10.18 Import-Export Analysis of Magnesium Sulphate and Copper Sulfate in GCC Countries
- Magnesium Sulphate
 - 10.18.1 Saudi Arabia
 - 10.18.2 UAE
 - 10.18.3 Oman
 - 10.18.4 Qatar
 - 10.18.5 Kuwait
 - 10.18.6 Bahrain
- Copper Sulfate
 - 10.18.7 Saudi Arabia
 - 10.18.8 UAE
 - 10.18.9 Oman
 - 10.18.10 Qatar
 - 10.18.11 Kuwait
 - 10.18.12 Bahrain
- Zinc Sulphate
 - 10.18.1 Saudi Arabia
 - 10.18.2 UAE
 - 10.18.3 Oman
 - 10.18.4 Kuwait
 - 10.18.5 Bahrain
- 10.19 Company Market Share Analysis 2022
 - 10.19.1 Zinc Sulphate Market
 - 10.19.2 Magnesium Sulphate Market
 - 10.19.3 Copper Sulfate Market
- 10.20 List of Suppliers/Distributors of Zinc Sulphate, Magnesium Sulphate and Copper Sulfate in Saudi Arabia
 - 10.20.1 Zinc Sulphate
 - 10.20.2 Magnesium Sulphate
 - 10.20.3 Copper Sulfate
- 11 Competitive Landscape



- 11.1 Company Profiles (Zinc Sulphate)
 - 11.1.1 Indian Farmers Fertiliser Cooperative Limited (IFFCO)
 - 11.1.1.1 Business Overview
 - 11.1.1.2 Global Financial Overview (USD Million)
 - 11.1.1.3 Key Zinc Sulphate Products
 - 11.1.1.4 Key Personnel
 - 11.1.2 Abu Qir Fertilizers and Chemical Industries Co SAE
 - 11.1.2.1 Business Overview
 - 11.1.2.2 Key Zinc Sulphate Products
 - 11.1.2.3 Key Personnel
 - 11.1.3 Gujarat State Fertilizers & Chemicals Limited
 - 11.1.3.1 Business Overview
 - 11.1.3.2 Group Financial Overview (USD Million)
 - 11.1.3.3 Revenue by Business Segment, 2023
 - 11.1.3.4 Key Zinc Sulphate Products
 - 11.1.3.5 Key Personnel
 - 11.1.4 Hindustan Bec Tech India Pvt. Ltd.
 - 11.1.4.1 Business Overview
 - 11.1.4.2 Key Zinc Sulphate Products
 - 11.1.4.3 Key Personnel
 - 11.1.5 Agro Phos (India) Limited
 - 11.1.5.1 Business Overview
 - 11.1.5.2 Financial Overview (USD Million)
 - 11.1.5.3 Key Zinc Sulphate Products
 - 11.1.5.4 Key Personnel
 - 11.1.6 Sulfozyme Agro India Pvt Ltd
 - 11.1.6.1 Business Overview
 - 11.1.6.2 Key Zinc Sulphate Products
 - 11.1.6.3 Key Personnel
 - 11.1.7 HPM Chemicals & Fertilizers Ltd.
 - 11.1.7.1 Business Overview
 - 11.1.7.2 Key Zinc Sulphate Products
 - 11.1.7.3 Key Personnel
- 11.2 Company Profiles (Magnesium Sulphate)
 - 11.2.1 The Egyptian Salts & Minerals Co
 - 11.2.1.1 Business Overview
 - 11.2.1.2 Key Magnesium Sulphate Products
 - 11.2.1.3 Key Personnel
 - 11.2.2 Agro Egypt International Fertilizer Co
 - 11.2.2.1 Business Overview
 - 11.2.2.2 Key Magnesium Sulphate Products
 - 11.2.3 Mani Agro Chem Private Limited
 - 11.2.3.1 Business Overview
 - 11.2.3.2 Key Magnesium Sulphate Products
 - 11.2.3.3 Key Personnel
 - 11.2.4 Acuro Organics Limited
 - 11.2.4.1 Business Overview
 - 11.2.4.2 Key Magnesium Sulphate Products
 - 11.2.4.3 Key Personnel
 - 11.2.5 Global Calcium Pvt Ltd.
 - 11.2.5.1 Business Overview

- 11.2.5.2 Key Magnesium Sulphate Products
- 11.2.5.3 Key Personnel
- 11.3 Company Profiles (Copper Sulfate)
 - 11.3.1 Hindustan Copper Limited
 - 11.3.1.1 Business Overview
 - 11.3.1.2 Global Financial Overview (USD Million)
 - 11.3.1.3 Key Copper Sulfate Products
 - 11.3.1.4 Key Personnel
 - 11.3.2 Shalibhadra Group
 - 11.3.2.1 Business Overview
 - 11.3.2.2 Key Copper Sulfate Products
 - 11.3.3 Global Calcium Pvt Ltd.
 - 11.3.3.1 Business Overview
 - 11.3.3.2 Key Copper Sulfate Products
 - 11.3.3.3 Key Personnel
 - 11.3.4 Sulfozyme Agro India Pvt Ltd
 - 11.3.4.1 Business Overview
 - 11.3.4.2 Key Copper Sulfate Products
 - 11.3.4.3 Key Personnel
 - 11.3.5 Acuro Organics Limited
 - 11.3.5.1 Business Overview
 - 11.3.5.2 Key Copper Sulfate Products
 - 11.3.5.3 Key Personnel

List of Figure

- FIGURE 1 GLOBAL ZINC SULPHATE VALUE (USD MILLION) FROM 2013-2022
- FIGURE 2 GLOBAL ZINC SULPHATE VALUE (USD MILLION) FROM 2023-2034
- FIGURE 3 GLOBAL ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
- FIGURE 4 GLOBAL ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
- FIGURE 5 GCC ZINC SULPHATE VALUE (USD MILLION) FROM 2013-2022
- FIGURE 6 GCC ZINC SULPHATE VALUE (USD MILLION) FROM 2023-2034
- FIGURE 7 GCC ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
- FIGURE 8 GCC ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
- FIGURE 9 SAUDI ARABIA ZINC SULPHATE VALUE (USD MILLION) FROM 2013-2022
- FIGURE 10 SAUDI ARABIA ZINC SULPHATE VALUE (USD MILLION) FROM 2023-2034
- FIGURE 11 SAUDI ARABIA ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
- FIGURE 12 SAUDI ARABIA ZINC SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
- FIGURE 13 GLOBAL MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2013-2022
- FIGURE 14 GLOBAL MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2023-2034
- FIGURE 15 GLOBAL MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
- FIGURE 16 GLOBAL MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
- FIGURE 17 GCC MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2013-2022

FIGURE 18 GCC MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2023-2034
FIGURE 19 GCC MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
FIGURE 20 GCC MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
FIGURE 21 SAUDI ARABIA MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2013-2022
FIGURE 22 SAUDI ARABIA MAGNESIUM SULPHATE VALUE (USD MILLION) FROM 2023-2034
FIGURE 23 SAUDI ARABIA MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
FIGURE 24 SAUDI ARABIA MAGNESIUM SULPHATE CONSUMPTION (THOUSAND TONS) SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
FIGURE 25 GLOBAL COPPER SULFATE VALUE (USD MILLION) FROM 2013-2022
FIGURE 26 GLOBAL COPPER SULFATE VALUE (USD MILLION) FROM 2023-2034
FIGURE 27 GLOBAL COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
FIGURE 28 GLOBAL COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
FIGURE 29 GCC COPPER SULFATE VALUE (USD MILLION) FROM 2013-2022
FIGURE 30 GCC COPPER SULFATE VALUE (USD MILLION) FROM 2023-2034
FIGURE 31 GCC COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
FIGURE 32 GCC COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS), AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
FIGURE 33 SAUDI ARABIA COPPER SULFATE VALUE (USD MILLION) FROM 2013-2022
FIGURE 34 SAUDI ARABIA COPPER SULFATE VALUE (USD MILLION) FROM 2023-2034
FIGURE 35 SAUDI ARABIA COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2013-2022
FIGURE 36 SAUDI ARABIA COPPER SULFATE CONSUMPTION (THOUSAND TONS), SUPPLY (THOUSAND TONS) AND GAP (CONSUMPTION VS SUPPLY), FROM 2023-2034
FIGURE 37: TOTAL AREA OF CULTIVATED LAND IN THE GCC REGION, 2020 (IN SQUARE KILOMETRES)
FIGURE 38: COUNTRY-WISE FOOD PRODUCTION IN THE GCC COUNTRIES, 2021
FIGURE 39: PERCENTAGE OF DEATH FROM NCDS, 2020
FIGURE 40: DEMAND-SUPPLY OF MEAT IN THE GCC, 2016-2021, IN MILLION TONS

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Market Research, Manufacturing Process, Machinery, Raw Materials, Project Feasibility, Investment Opportunities, Technical Consultancy and Startup Help.

NPCS also publishes process technology books, technical books, startup books, directory, business database, detailed project reports and market research reports.

Our Detailed Project Report aims at providing all the critical data required by entrepreneurs for starting new business ventures.



AN ISO 9001 : 2015 CERTIFIED COMPANY

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, New Delhi-110007, India

Email: npcs.india@gmail.com **Website:** <https://www.niir.org/>