

# Global Cobalt Sulfide Supply, Demand and Key Producers, 2023-2029

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## Abstracts

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

Cobalt sulfide is the name for chemical compounds with a formula  $\text{Co}_x\text{S}_y$ . Well-characterized species include minerals with the formulas  $\text{CoS}$ ,  $\text{CoS}_2$ ,  $\text{Co}_3\text{S}_4$ , and  $\text{Co}_9\text{S}_8$ . In general, the sulfides of cobalt are black, semiconducting, insoluble in water, and nonstoichiometric. In combination with molybdenum, the sulfides of cobalt are used as catalysts for the industrial process called hydrodesulfurization, which is implemented on a large scale in refineries. Synthetic cobalt sulfides are widely investigated as electrocatalysts.

This report studies the global Cobalt Sulfide production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cobalt Sulfide, 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 Cobalt Sulfide that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cobalt Sulfide total production and demand, 2018-2029, (Tons)

Global Cobalt Sulfide total production value, 2018-2029, (USD Million)

Global Cobalt Sulfide production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cobalt Sulfide consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Cobalt Sulfide domestic production, consumption, key domestic manufacturers and share

Global Cobalt Sulfide production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Cobalt Sulfide production by Purity, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cobalt Sulfide production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Cobalt Sulfide 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 ABSCO Limited, FUNCMATER, Lorad Chemical Corporation, Mallinckrodt, Inc., Thatcher Chemical Co., GFS Chemicals, Inc., Palm Commodities International, Inc., ProChem, Inc. and AMERICAN ELEMENTS, 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 Cobalt Sulfide market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) by manufacturer, by Purity, 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 Cobalt Sulfide Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Cobalt Sulfide Market, Segmentation by Purity

Above 99%

0.99

#### Global Cobalt Sulfide Market, Segmentation by Application

Pigments

Oil

Others

#### Companies Profiled:

ABSCO Limited

FUNCMATER

Lorad Chemical Corporation

Mallinckrodt, Inc.

Thatcher Chemical Co.

GFS Chemicals, Inc.

Palm Commodities International, Inc.

ProChem, Inc.

**AMERICAN ELEMENTS**

Vital Materials Co., Ltd.

Parth Industries Cobalt Sulphate

Adana Chem San A.S

RXChemicals

Fengchen Group Co.,Ltd

Haihang Industry Co.,Ltd

Shanghai Qingong Inorganic Salt Co., Ltd.

Shanghai Longjin Metal Materials Co., Ltd.

## Key Questions Answered

1. How big is the global Cobalt Sulfide market?
2. What is the demand of the global Cobalt Sulfide market?
3. What is the year over year growth of the global Cobalt Sulfide market?

4. What is the production and production value of the global Cobalt Sulfide market?
5. Who are the key producers in the global Cobalt Sulfide market?
6. What are the growth factors driving the market demand?

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