

Global Silver Sulphate Industry Research Report 2020, Forecast to 2025

<https://marketpublishers.com/r/G1DF82C25E41EN.html>

Date: August 2020

Pages: 107

Price: US\$ 2,560.00 (Single User License)

ID: G1DF82C25E41EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Silver Sulphate market was valued at US\$ xx in 2019, prior to COVID-19. Whereas post-COVID-19 scenario, the market for Silver Sulphate is projected to grow from US\$ xx million in 2020, and is projected to reach xx by 2025, at a CAGR of xx% during the forecast period. Projected and forecast revenue values are in constant U.S. dollars, unadjusted for inflation. Product values are estimated based on manufacturers' revenue.

The report offers detailed coverage of Silver Sulphate industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Silver Sulphate by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

In addition to this data, the report provides insight into drivers of market demand and strategies of suppliers. Key players are profiled, and their market shares in the global Silver Sulphate market are discussed.

The market is segmented by types:

Commercial Grade Silver Sulphate

Laboratory Grade Silver Sulphate

Analytical Grade Silver Sulphate

It can be also divided by applications:

Agriculture

Food Industry

Pharmaceutical Industry

Chemical Industry

Others

And this report covers the historical situation, present status and the future prospects of the global Silver Sulphate market for 2015-2025. In this report, we analyze global market from 5 geographies: Asia-Pacific, Europe, North America, Middle East & Africa, South America.

Finally, the report provides detailed profile and data information analysis of leading company.

Merck KGaA

Modison Metals Ltd.

Silvershine Chemicals

Schwitz Biotech

American Elements

Santa Cruz Biotechnology Inc

Honeywell Research Chemicals

HiMedia Laboratories

Ricca Chemical Company

JIODINE Chemical

Report Includes:

xx data tables and xx additional tables

An overview of global Silver Sulphate market

An detailed key players analysis across regions

Analyses of global market trends, with historical data, estimates for 2020 and projections of compound annual growth rates (CAGRs) through 2025

Insights into regulatory and environmental developments

Information on the supply and demand scenario and evaluation of technological and investment opportunities in the Silver Sulphate market

Profiles of major players in the industry, including Merck KGaA, Modison Metals Ltd., Silvershine Chemicals, Schwitz Biotech, American Elements.....

Research Objectives

To study and analyze the global Silver Sulphate consumption (value & volume) by key regions/countries, product type and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of Silver Sulphate market by identifying its various subsegments.

Focuses on the key global Silver Sulphate manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, Porter's five forces analysis, SWOT analysis and development plans in next few years.

To analyze the Silver Sulphate with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Silver Sulphate submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

Global Silver Sulphate Market Report 2020, Forecast to 2025

1 SCOPE OF THE STUDY

- 1.1 Silver Sulphate Introduction
- 1.2 Research Programs
- 1.3 Analysis of Macroeconomic Indicators
- 1.4 Years Considered
- 1.5 Methodology
- 1.6 Data Source
- 1.7 Research Objectives

2 SILVER SULPHATE INDUSTRY OVERVIEW

- 2.1 Global Silver Sulphate Market Size (Million USD) Comparison by Regions (2020-2025)
 - 2.1.1 Silver Sulphate Global Import Market Analysis
 - 2.1.2 Silver Sulphate Global Export Market Analysis
 - 2.1.3 Silver Sulphate Global Main Region Market Analysis
- 2.2 Market Analysis by Type
 - 2.2.1 Commercial Grade Silver Sulphate
 - 2.2.2 Laboratory Grade Silver Sulphate
 - 2.2.3 Analytical Grade Silver Sulphate
- 2.3 Market Analysis by Application
 - 2.3.1 Agriculture
 - 2.3.2 Food Industry
 - 2.3.3 Pharmaceutical Industry
 - 2.3.4 Chemical Industry
 - 2.3.5 Others
- 2.4 Global Silver Sulphate Revenue, Sales and Market Share by Manufacturer
 - 2.4.1 Global Silver Sulphate Sales and Market Share by Manufacturer (2018-2020)
 - 2.4.2 Global Silver Sulphate Revenue and Market Share by Manufacturer (2018-2020)
 - 2.4.3 Global Silver Sulphate Industry Concentration Ratio (CR5 and HHI)
 - 2.4.4 Top 5 Silver Sulphate Manufacturer Market Share
 - 2.4.5 Top 10 Silver Sulphate Manufacturer Market Share
 - 2.4.6 Date of Key Manufacturers Enter into Silver Sulphate Market
 - 2.4.7 Key Manufacturers Silver Sulphate Product Offered

- 2.4.8 Mergers & Acquisitions Planning
- 2.5 Silver Sulphate Historical Development Overview
- 2.6 Market Dynamics
 - 2.6.1 Market Opportunities
 - 2.6.2 Market Risk
 - 2.6.3 Market Driving Force
 - 2.6.4 Porter's Five Forces Analysis
- 2.7 Coronavirus Disease 2019 (Covid-19): Silver Sulphate Industry Impact
 - 2.7.1 How the Covid-19 is Affecting the Silver Sulphate Industry
 - 2.7.2 Silver Sulphate Business Impact Assessment - Covid-19
 - 2.7.3 Market Trends and Silver Sulphate Potential Opportunities in the COVID-19 Landscape
 - 2.7.4 Measures / Proposal against Covid-19

3 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS

- 3.1 Upstream Analysis
 - 3.1.1 Macro Analysis of Upstream Markets
 - 3.1.2 Key Players in Upstream Markets
 - 3.1.3 Upstream Market Trend Analysis
 - 3.1.4 Silver Sulphate Manufacturing Cost Analysis
- 3.2 Downstream Market Analysis
 - 3.2.1 Macro Analysis of Down Markets
 - 3.2.2 Key Players in Down Markets
 - 3.2.3 Downstream Market Trend Analysis
 - 3.2.4 Sales Channel, Distributors, Traders and Dealers

4 GLOBAL SILVER SULPHATE MARKET SIZE CATEGORIZED BY REGIONS (2015-2020)

- 4.1 Global Silver Sulphate Sales Market Share by Region
- 4.2 Global Silver Sulphate Revenue Market Share by Region (2015-2019)
- 4.3 Global Silver Sulphate Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.4 North America Silver Sulphate Market Size Detail
 - 4.4.1 North America Silver Sulphate Sales Growth Rate (2015-2020)
 - 4.4.2 North America Silver Sulphate Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.5 Europe Silver Sulphate Market Size Detail
 - 4.5.1 Europe Silver Sulphate Sales Growth Rate (2015-2020)

- 4.5.2 Europe Silver Sulphate Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.6 Japan Silver Sulphate Market Size Detail
 - 4.6.1 Japan Silver Sulphate Sales Growth Rate (2015-2020)
 - 4.6.2 Japan Silver Sulphate Sales, Revenue, Price and Gross Margin (2015-2020)
- 4.7 China Silver Sulphate Market Size Detail
 - 4.7.1 China Silver Sulphate Sales Growth Rate (2015-2020)
 - 4.7.2 China Silver Sulphate Sales, Revenue, Price and Gross Margin (2015-2020)

5 GLOBAL SILVER SULPHATE MARKET SEGMENT BY TYPE

- 5.1 Global Silver Sulphate Revenue, Sales and Market Share by Type (2015-2020)
 - 5.1.1 Global Silver Sulphate Sales and Market Share by Type (2015-2020)
 - 5.1.2 Global Silver Sulphate Revenue and Market Share by Type (2015-2020)
- 5.2 Commercial Grade Silver Sulphate Sales Growth Rate and Price
 - 5.2.1 Global Commercial Grade Silver Sulphate Sales Growth Rate (2015-2020)
 - 5.2.2 Global Commercial Grade Silver Sulphate Price (2015-2020)
- 5.3 Laboratory Grade Silver Sulphate Sales Growth Rate and Price
 - 5.3.1 Global Laboratory Grade Silver Sulphate Sales Growth Rate (2015-2020)
 - 5.3.2 Global Laboratory Grade Silver Sulphate Price (2015-2020)
- 5.4 Analytical Grade Silver Sulphate Sales Growth Rate and Price
 - 5.4.1 Global Analytical Grade Silver Sulphate Sales Growth Rate (2015-2020)
 - 5.4.2 Global Analytical Grade Silver Sulphate Price (2015-2020)

6 GLOBAL SILVER SULPHATE MARKET SEGMENT BY APPLICATION

- 6.1 Global Silver Sulphate Sales Market Share by Application (2015-2020)
- 6.2 Agriculture Sales Growth Rate (2015-2020)
- 6.3 Food Industry Sales Growth Rate (2015-2020)
- 6.4 Pharmaceutical Industry Sales Growth Rate (2015-2020)
- 6.5 Chemical Industry Sales Growth Rate (2015-2020)
- 6.6 Others Sales Growth Rate (2015-2020)

7 GLOBAL SILVER SULPHATE MARKET FORECAST

- 7.1 Global Silver Sulphate Sales, Revenue Forecast
 - 7.1.1 Global Silver Sulphate Sales Growth Rate Forecast (2020-2025)
 - 7.1.2 Global Silver Sulphate Revenue and Growth Rate Forecast (2020-2025)
 - 7.1.3 Global Silver Sulphate Price and Trend Forecast (2020-2025)
- 7.2 Global Silver Sulphate Sales Forecast by Region (2020-2025)

- 7.2.1 North America Silver Sulphate Sales, Revenue Forecast (2020-2025)
- 7.2.2 Europe Silver Sulphate Sales, Revenue Forecast (2020-2025)
- 7.2.3 Japan Silver Sulphate Production, Revenue Forecast (2020-2025)
- 7.2.4 China Silver Sulphate Production, Revenue Forecast (2020-2025)

8 ANALYSIS OF SILVER SULPHATE INDUSTRY KEY MANUFACTURERS

8.1 Merck KGaA

- 8.1.1 Company Details
- 8.1.2 Product Information
- 8.1.3 Merck KGaA Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.1.4 Main Business Overview
- 8.1.5 Merck KGaA News

8.2 Modison Metals Ltd.

- 8.2.1 Company Details
- 8.2.2 Product Information
- 8.2.3 Modison Metals Ltd. Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.2.4 Main Business Overview
- 8.2.5 Modison Metals Ltd. News

8.3 Silvershine Chemicals

- 8.3.1 Company Details
- 8.3.2 Product Information
- 8.3.3 Silvershine Chemicals Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.3.4 Main Business Overview
- 8.3.5 Silvershine Chemicals News

8.4 Schwitz Biotech

- 8.4.1 Company Details
- 8.4.2 Product Information
- 8.4.3 Schwitz Biotech Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)
- 8.4.4 Main Business Overview
- 8.4.5 Schwitz Biotech News

8.5 American Elements

- 8.5.1 Company Details
- 8.5.2 Product Information
- 8.5.3 American Elements Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

Revenue (2018-2020)

8.5.4 Main Business Overview

8.5.5 American Elements News

8.6 Santa Cruz Biotechnology Inc

8.6.1 Company Details

8.6.2 Product Information

8.6.3 Santa Cruz Biotechnology Inc Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.6.4 Main Business Overview

8.6.5 Santa Cruz Biotechnology Inc News

8.7 Honeywell Research Chemicals

8.7.1 Company Details

8.7.2 Product Information

8.7.3 Honeywell Research Chemicals Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.7.4 Main Business Overview

8.7.5 Honeywell Research Chemicals News

8.8 HiMedia Laboratories

8.8.1 Company Details

8.8.2 Product Information

8.8.3 HiMedia Laboratories Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.8.4 Main Business Overview

8.8.5 HiMedia Laboratories News

8.9 Ricca Chemical Company

8.9.1 Company Details

8.9.2 Product Information

8.9.3 Ricca Chemical Company Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.9.4 Main Business Overview

8.9.5 Ricca Chemical Company News

8.10 JIODINE Chemical

8.10.1 Company Details

8.10.2 Product Information

8.10.3 JIODINE Chemical Silver Sulphate Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.10.4 Main Business Overview

8.10.5 JIODINE Chemical News

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Silver Sulphate Picture

Figure Research Programs/Design for This Report

Figure Global Silver Sulphate Market by Regions (2019)

Table Global Market Silver Sulphate Comparison by Regions (M USD) 2019-2025

Table Global Silver Sulphate Sales Growth (CAGR) (2019-2025) by Type

Figure Global Sales Market Share of Silver Sulphate by Type in 2019

Figure Commercial Grade Silver Sulphate Picture

Figure Laboratory Grade Silver Sulphate Picture

Figure Analytical Grade Silver Sulphate Picture

Table Global Silver Sulphate Sales by Application (2019-2025)

Figure Global Silver Sulphate Sales Market Share by Application in 2019

Figure Agriculture Picture

Figure Food Industry Picture

Figure Pharmaceutical Industry Picture

Figure Chemical Industry Picture

Figure Others Picture

Table Global Silver Sulphate Sales by Manufacturer (2018-2020)

Figure Global Silver Sulphate Sales Market Share by Manufacturer in 2019

Table Global Silver Sulphate Revenue by Manufacturer (2018-2020)

Figure Global Silver Sulphate Revenue Market Share by Manufacturer in 2019

Table Global Silver Sulphate Manufacturers Market Concentration Ratio (CR5 and HHI)

Figure Top 5 Silver Sulphate Manufacturer (Revenue) Market Share in 2019

Figure Top 10 Silver Sulphate Manufacturer (Revenue) Market Share in 2019

Table Date of Key Manufacturers Enter into Silver Sulphate Market

Table Key Manufacturers Silver Sulphate Product Type

Table Mergers & Acquisitions Planning

Table Market Opportunities in Next Few Years

Table Market Risks Analysis

Table Market Drivers

Table Key Players of Upstream Markets

Table Key Raw Materials

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Silver Sulphate

Table Key Players of Upstream Markets

Figure Sales Channel

Table Global Silver Sulphate Sales (K Units) by Region (2015-2020)

Table Global Silver Sulphate Sales Market Share by Region (2015-2019)

Figure Global Silver Sulphate Sales Market Share by Region (2015-2019)

Figure Global Silver Sulphate Sales Market Share by Region in 2018

Table Global Silver Sulphate Revenue (Million US\$) by Region (2015-2020)

Table Global Silver Sulphate Revenue Market Share by Region (2015-2020)

Figure Global Silver Sulphate Revenue Market Share by Region (2015-2020)

Figure Global Silver Sulphate Revenue Market Share by Region in 2019

Table Global Silver Sulphate Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure North America Silver Sulphate Sales (K Units) Growth Rate (2015-2020)

Table North America Silver Sulphate Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Europe Silver Sulphate Sales (K Units) Growth Rate (2015-2020)

Table Europe Silver Sulphate Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Japan Silver Sulphate Sales (K Units) Growth Rate (2015-2020)

Table Japan Silver Sulphate Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure China Silver Sulphate Sales (K Units) Growth Rate (2015-2020)

Table China Silver Sulphate Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Table Global Silver Sulphate Sales by Type (2015-2020)

Table Global Silver Sulphate Sales Market Share by Type (2015-2020)

Figure Global Silver Sulphate Sales Market Share by Type in 2019

Table Global Silver Sulphate Revenue by Type (2015-2020)

Table Global Silver Sulphate Revenue Market Share by Type (2015-2020)

Figure Global Silver Sulphate Revenue Market Share by Type in 2019

Figure Global Commercial Grade Silver Sulphate Sales Growth Rate (2015-2020)

Figure Global Commercial Grade Silver Sulphate Price (2015-2020)

Figure Global Laboratory Grade Silver Sulphate Sales Growth Rate (2015-2020)

Figure Global Laboratory Grade Silver Sulphate Price (2015-2020)

Figure Global Analytical Grade Silver Sulphate Sales Growth Rate (2015-2020)

Figure Global Analytical Grade Silver Sulphate Price (2015-2020)

Table Global Silver Sulphate Sales by Application (2015-2020)

Table Global Silver Sulphate Sales Market Share by Application (2015-2020)

Figure Global Silver Sulphate Sales Market Share by Application in 2019

Figure Global Agriculture Sales Growth Rate (2015-2020)

Figure Global Food Industry Sales Growth Rate (2015-2020)
Figure Global Pharmaceutical Industry Sales Growth Rate (2015-2020)
Figure Global Chemical Industry Sales Growth Rate (2015-2020)
Figure Global Others Sales Growth Rate (2015-2020)
Figure Global Silver Sulphate Production (K Units) Growth Rate Forecast (2020-2025)
Figure Global Silver Sulphate Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Global Silver Sulphate Price and Trend Forecast (2020-2025)
Table Global Silver Sulphate Sales (K Units) Forecast by Region (2020-2025)
Figure Global Silver Sulphate Production Market Share Forecast by Region (2020-2025)
Figure North America Silver Sulphate Sales (K Units) Growth Rate Forecast (2020-2025)
Figure North America Silver Sulphate Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Europe Silver Sulphate Sales (K Units) Growth Rate Forecast (2020-2025)
Figure Europe Silver Sulphate Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Japan Silver Sulphate Production (K Units) Growth Rate Forecast (2020-2025)
Figure Japan Silver Sulphate Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure China Silver Sulphate Production (K Units) Growth Rate Forecast (2020-2025)
Figure China Silver Sulphate Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Table Merck KGaA Company Profile
Figure Silver Sulphate Product Picture and Specifications of Merck KGaA
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Merck KGaA Silver Sulphate Market Share (2018-2020)
Table Merck KGaA Main Business
Table Merck KGaA Recent Development
Table Modison Metals Ltd. Company Profile
Figure Silver Sulphate Product Picture and Specifications of Modison Metals Ltd.
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Modison Metals Ltd. Silver Sulphate Market Share (2018-2020)
Table Modison Metals Ltd. Main Business
Table Modison Metals Ltd. Recent Development
Table Silvershine Chemicals Company Profile
Figure Silver Sulphate Product Picture and Specifications of Silvershine Chemicals
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Silvershine Chemicals Silver Sulphate Market Share (2018-2020)
Table Silvershine Chemicals Main Business

Table Silvershine Chemicals Recent Development
Table Schwitz Biotech Company Profile
Figure Silver Sulphate Product Picture and Specifications of Schwitz Biotech
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Schwitz Biotech Silver Sulphate Market Share (2018-2020)
Table Schwitz Biotech Main Business
Table Schwitz Biotech Recent Development
Table American Elements Company Profile
Figure Silver Sulphate Product Picture and Specifications of American Elements
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure American Elements Silver Sulphate Market Share (2018-2020)
Table American Elements Main Business
Table American Elements Recent Development
Table Santa Cruz Biotechnology Inc Company Profile
Figure Silver Sulphate Product Picture and Specifications of Santa Cruz Biotechnology Inc
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Santa Cruz Biotechnology Inc Silver Sulphate Market Share (2018-2020)
Table Santa Cruz Biotechnology Inc Main Business
Table Santa Cruz Biotechnology Inc Recent Development
Table Honeywell Research Chemicals Company Profile
Figure Silver Sulphate Product Picture and Specifications of Honeywell Research Chemicals
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Honeywell Research Chemicals Silver Sulphate Market Share (2018-2020)
Table Honeywell Research Chemicals Main Business
Table Honeywell Research Chemicals Recent Development
Table HiMedia Laboratories Company Profile
Figure Silver Sulphate Product Picture and Specifications of HiMedia Laboratories
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure HiMedia Laboratories Silver Sulphate Market Share (2018-2020)
Table HiMedia Laboratories Main Business
Table HiMedia Laboratories Recent Development
Table Ricca Chemical Company Company Profile
Figure Silver Sulphate Product Picture and Specifications of Ricca Chemical Company
Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020
Figure Ricca Chemical Company Silver Sulphate Market Share (2018-2020)
Table Ricca Chemical Company Main Business
Table Ricca Chemical Company Recent Development

Table JIODINE Chemical Company Profile

Figure Silver Sulphate Product Picture and Specifications of JIODINE Chemical

Table Silver Sulphate Production, Price, Revenue and Gross Margin of 2018-2020

Figure JIODINE Chemical Silver Sulphate Market Share (2018-2020)

Table JIODINE Chemical Main Business

Table JIODINE Chemical Recent Development

Table of Appendix

I would like to order

Product name: Global Silver Sulphate Industry Research Report 2020, Forecast to 2025

Product link: <https://marketpublishers.com/r/G1DF82C25E41EN.html>

Price: US\$ 2,560.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1DF82C25E41EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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