

Potassium Aluminium Sulphate Global Market Insights 2021, Analysis and Forecast to 2026, by Manufacturers, Regions, Technology, Application, Product Type

<https://marketpublishers.com/r/P0928B1AEDE9EN.html>

Date: July 2021

Pages: 90

Price: US\$ 3,200.00 (Single User License)

ID: P0928B1AEDE9EN

Abstracts

This report describes the global market size of Potassium Aluminium Sulphate from 2016 to 2020 and its CAGR from 2016 to 2020, and also forecasts its market size to the end of 2026 and its CAGR from 2021 to 2026.

For geography segment, regional supply, demand, major players, price is presented from 2016 to 2026. This report cover following regions:

North America

South America

Asia & Pacific

Europe

MEA

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Potassium Aluminium Sulphate as well as some small players. The information for each competitor include:

Company Profile

Main Business Information

SWOT Analysis

Production Capacity, Poduction Volume, Revenue, Price and Gross Margin

Market Share

Applications Segment:

Chemical
Medicinal
Laboratory
Food Process
Cosmetic

Types Segment:

Crystal Form
Powder Form

Companies Covered:

Merck KGaA
Zibo Dazhong Edible Chemical Co.Ltd.
Holland Company
Powder Pack Chem
AMAR NARAIN
etc.

Please ask for sample pages for full companies list

Base Year: 2021

Historical Data: from 2016 to 2020

Forecast Data: from 2021 to 2026

Any special requirements about this report, please let us know and we can provide custom report.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Potassium Aluminium Sulphate Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Potassium Aluminium Sulphate by Region
- 8.2 Import of Potassium Aluminium Sulphate by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST POTASSIUM ALUMINIUM SULPHATE MARKET IN NORTH AMERICA (2016-2026)

- 9.1 Potassium Aluminium Sulphate Market Size
- 9.2 Potassium Aluminium Sulphate Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST POTASSIUM ALUMINIUM SULPHATE MARKET IN SOUTH AMERICA (2016-2026)

- 10.1 Potassium Aluminium Sulphate Market Size
- 10.2 Potassium Aluminium Sulphate Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST POTASSIUM ALUMINIUM SULPHATE MARKET IN ASIA & PACIFIC (2016-2026)

- 11.1 Potassium Aluminium Sulphate Market Size
- 11.2 Potassium Aluminium Sulphate Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southeast Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST POTASSIUM ALUMINIUM SULPHATE MARKET IN EUROPE (2016-2026)

- 12.1 Potassium Aluminium Sulphate Market Size
- 12.2 Potassium Aluminium Sulphate Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST POTASSIUM ALUMINIUM SULPHATE MARKET IN MEA (2016-2026)

- 13.1 Potassium Aluminium Sulphate Market Size
- 13.2 Potassium Aluminium Sulphate Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis

- 13.5.1 Egypt
- 13.5.2 Israel
- 13.5.3 South Africa
- 13.5.4 Gulf Cooperation Council Countries
- 13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL POTASSIUM ALUMINIUM SULPHATE MARKET (2016-2021)

- 14.1 Potassium Aluminium Sulphate Market Size
- 14.2 Potassium Aluminium Sulphate Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL POTASSIUM ALUMINIUM SULPHATE MARKET FORECAST (2021-2026)

- 15.1 Potassium Aluminium Sulphate Market Size Forecast
- 15.2 Potassium Aluminium Sulphate Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 Merck KGaA
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Potassium Aluminium Sulphate Information
 - 16.1.3 SWOT Analysis of Merck KGaA
 - 16.1.4 Merck KGaA Potassium Aluminium Sulphate Sales, Revenue, Price and Gross Margin (2016-2021)
- 16.2 Zibo Dazhong Edible Chemical Co.Ltd.
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Potassium Aluminium Sulphate Information
 - 16.2.3 SWOT Analysis of Zibo Dazhong Edible Chemical Co.Ltd.
 - 16.2.4 Zibo Dazhong Edible Chemical Co.Ltd. Potassium Aluminium Sulphate Sales, Revenue, Price and Gross Margin (2016-2021)
- 16.3 Holland Company
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Potassium Aluminium Sulphate Information

16.3.3 SWOT Analysis of Holland Company

16.3.4 Holland Company Potassium Aluminium Sulphate Sales, Revenue, Price and Gross Margin (2016-2021)

16.4 Powder Pack Chem

16.4.1 Company Profile

16.4.2 Main Business and Potassium Aluminium Sulphate Information

16.4.3 SWOT Analysis of Powder Pack Chem

16.4.4 Powder Pack Chem Potassium Aluminium Sulphate Sales, Revenue, Price and Gross Margin (2016-2021)

16.5 AMAR NARAIN

16.5.1 Company Profile

16.5.2 Main Business and Potassium Aluminium Sulphate Information

16.5.3 SWOT Analysis of AMAR NARAIN

16.5.4 AMAR NARAIN Potassium Aluminium Sulphate Sales, Revenue, Price and Gross Margin (2016-2021)

Please ask for sample pages for full companies list

Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Potassium Aluminium Sulphate Report

Table Data Sources of Potassium Aluminium Sulphate Report

Table Major Assumptions of Potassium Aluminium Sulphate Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Potassium Aluminium Sulphate Picture

Table Potassium Aluminium Sulphate Classification

Table Potassium Aluminium Sulphate Applications List

Table Drivers of Potassium Aluminium Sulphate Market

Table Restraints of Potassium Aluminium Sulphate Market

Table Opportunities of Potassium Aluminium Sulphate Market

Table Threats of Potassium Aluminium Sulphate Market

Table Raw Materials Suppliers List

Table Different Production Methods of Potassium Aluminium Sulphate

Table Cost Structure Analysis of Potassium Aluminium Sulphate

Table Key End Users List

Table Latest News of Potassium Aluminium Sulphate Market

Table Merger and Acquisition List

Table Planned/Future Project of Potassium Aluminium Sulphate Market

Table Policy of Potassium Aluminium Sulphate Market

Table 2016-2026 Regional Export of Potassium Aluminium Sulphate

Table 2016-2026 Regional Import of Potassium Aluminium Sulphate

Table 2016-2026 Regional Trade Balance

Figure 2016-2026 Regional Trade Balance

Table 2016-2026 North America Potassium Aluminium Sulphate Market Size and Market Volume List

Figure 2016-2026 North America Potassium Aluminium Sulphate Market Size and CAGR

Figure 2016-2026 North America Potassium Aluminium Sulphate Market Volume and CAGR

Table 2016-2026 North America Potassium Aluminium Sulphate Demand List by Application

Table 2016-2021 North America Potassium Aluminium Sulphate Key Players Sales List

Table 2016-2021 North America Potassium Aluminium Sulphate Key Players Market

Share List

Table 2016-2026 North America Potassium Aluminium Sulphate Demand List by Type

Table 2016-2021 North America Potassium Aluminium Sulphate Price List by Type

Table 2016-2026 United States Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 United States Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Canada Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Canada Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Mexico Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Mexico Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 South America Potassium Aluminium Sulphate Market Size and Market Volume List

Figure 2016-2026 South America Potassium Aluminium Sulphate Market Size and CAGR

Figure 2016-2026 South America Potassium Aluminium Sulphate Market Volume and CAGR

Table 2016-2026 South America Potassium Aluminium Sulphate Demand List by Application

Table 2016-2021 South America Potassium Aluminium Sulphate Key Players Sales List

Table 2016-2021 South America Potassium Aluminium Sulphate Key Players Market Share List

Table 2016-2026 South America Potassium Aluminium Sulphate Demand List by Type

Table 2016-2021 South America Potassium Aluminium Sulphate Price List by Type

Table 2016-2026 Brazil Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Brazil Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Argentina Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Argentina Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Chile Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Chile Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Peru Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Peru Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Asia & Pacific Potassium Aluminium Sulphate Market Size and Market Volume List

Figure 2016-2026 Asia & Pacific Potassium Aluminium Sulphate Market Size and CAGR

Figure 2016-2026 Asia & Pacific Potassium Aluminium Sulphate Market Volume and CAGR

Table 2016-2026 Asia & Pacific Potassium Aluminium Sulphate Demand List by Application

Table 2016-2021 Asia & Pacific Potassium Aluminium Sulphate Key Players Sales List

Table 2016-2021 Asia & Pacific Potassium Aluminium Sulphate Key Players Market Share List

Table 2016-2026 Asia & Pacific Potassium Aluminium Sulphate Demand List by Type

Table 2016-2021 Asia & Pacific Potassium Aluminium Sulphate Price List by Type

Table 2016-2026 China Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 China Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 India Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 India Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Japan Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Japan Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 South Korea Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 South Korea Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Southeast Asia Potassium Aluminium Sulphate Market Size List

Table 2016-2026 Southeast Asia Potassium Aluminium Sulphate Market Volume List

Table 2016-2026 Southeast Asia Potassium Aluminium Sulphate Import List

Table 2016-2026 Southeast Asia Potassium Aluminium Sulphate Export List

Table 2016-2026 Australia Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Australia Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Europe Potassium Aluminium Sulphate Market Size and Market Volume List

Figure 2016-2026 Europe Potassium Aluminium Sulphate Market Size and CAGR

Figure 2016-2026 Europe Potassium Aluminium Sulphate Market Volume and CAGR

Table 2016-2026 Europe Potassium Aluminium Sulphate Demand List by Application

Table 2016-2021 Europe Potassium Aluminium Sulphate Key Players Sales List

Table 2016-2021 Europe Potassium Aluminium Sulphate Key Players Market Share List

Table 2016-2026 Europe Potassium Aluminium Sulphate Demand List by Type

Table 2016-2021 Europe Potassium Aluminium Sulphate Price List by Type

Table 2016-2026 Germany Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Germany Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 France Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 France Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 United Kingdom Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 United Kingdom Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Italy Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Italy Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Spain Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Spain Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Belgium Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Belgium Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Netherlands Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Netherlands Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Austria Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Austria Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Poland Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Poland Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 Russia Potassium Aluminium Sulphate Market Size and Market Volume List

Table 2016-2026 Russia Potassium Aluminium Sulphate Import & Export List

Table 2016-2026 MEA Potassium Aluminium Sulphate Market Size and Market Volume List

Figure 2016-2026 MEA Potassium Aluminium Sulphate Market Size and CAGR

Figure 2016-2026 MEA Potassium Aluminium Sulphate Market Volume and CAGR

Table 2016-2026 MEA Potassium Aluminium Sulphate Demand List by Application

Table 2016-2021 MEA Potassium Aluminium Sulphate Key Players Sales List

Table 2016-2021 MEA Potassium Aluminium Sulphate Key Players Market Share List

Table 2016-2026 MEA Potassium Aluminium Sulphate Demand List by Type

Table 2016-2021 MEA Potassium Aluminium Sulphate Price List by Type

- Table 2016-2026 Egypt Potassium Aluminium Sulphate Market Size and Market Volume List
- Table 2016-2026 Egypt Potassium Aluminium Sulphate Import & Export List
- Table 2016-2026 Israel Potassium Aluminium Sulphate Market Size and Market Volume List
- Table 2016-2026 Israel Potassium Aluminium Sulphate Import & Export List
- Table 2016-2026 South Africa Potassium Aluminium Sulphate Market Size and Market Volume List
- Table 2016-2026 South Africa Potassium Aluminium Sulphate Import & Export List
- Table 2016-2026 Gulf Cooperation Council Countries Potassium Aluminium Sulphate Market Size and Market Volume List
- Table 2016-2026 Gulf Cooperation Council Countries Potassium Aluminium Sulphate Import & Export List
- Table 2016-2026 Turkey Potassium Aluminium Sulphate Market Size and Market Volume List
- Table 2016-2026 Turkey Potassium Aluminium Sulphate Import & Export List
- Table 2016-2021 Global Potassium Aluminium Sulphate Market Size List by Region
- Table 2016-2021 Global Potassium Aluminium Sulphate Market Size Share List by Region
- Table 2016-2021 Global Potassium Aluminium Sulphate Market Volume List by Region
- Table 2016-2021 Global Potassium Aluminium Sulphate Market Volume Share List by Region
- Table 2016-2021 Global Potassium Aluminium Sulphate Demand List by Application
- Table 2016-2021 Global Potassium Aluminium Sulphate Demand Market Share List by Application
- Table 2016-2021 Global Potassium Aluminium Sulphate Capacity List
- Table 2016-2021 Global Potassium Aluminium Sulphate Key Vendors Capacity Share List
- Table 2016-2021 Global Potassium Aluminium Sulphate Key Vendors Production List
- Table 2016-2021 Global Potassium Aluminium Sulphate Key Vendors Production Share List
- Figure 2016-2021 Global Potassium Aluminium Sulphate Capacity Production and Growth Rate
- Table 2016-2021 Global Potassium Aluminium Sulphate Key Vendors Production Value List
- Figure 2016-2021 Global Potassium Aluminium Sulphate Production Value and Growth Rate
- Table 2016-2021 Global Potassium Aluminium Sulphate Key Vendors Production Value Share List

Table 2016-2021 Global Potassium Aluminium Sulphate Demand List by Type
Table 2016-2021 Global Potassium Aluminium Sulphate Demand Market Share List by Type
Table 2016-2021 Regional Potassium Aluminium Sulphate Price List
Table 2021-2026 Global Potassium Aluminium Sulphate Market Size List by Region
Table 2021-2026 Global Potassium Aluminium Sulphate Market Size Share List by Region
Table 2021-2026 Global Potassium Aluminium Sulphate Market Volume List by Region
Table 2021-2026 Global Potassium Aluminium Sulphate Market Volume Share List by Region
Table 2021-2026 Global Potassium Aluminium Sulphate Demand List by Application
Table 2021-2026 Global Potassium Aluminium Sulphate Demand Market Share List by Application
Table 2021-2026 Global Potassium Aluminium Sulphate Capacity List
Table 2021-2026 Global Potassium Aluminium Sulphate Key Vendors Capacity Share List
Table 2021-2026 Global Potassium Aluminium Sulphate Key Vendors Production List
Table 2021-2026 Global Potassium Aluminium Sulphate Key Vendors Production Share List
Figure 2021-2026 Global Potassium Aluminium Sulphate Capacity Production and Growth Rate
Table 2021-2026 Global Potassium Aluminium Sulphate Key Vendors Production Value List
Figure 2021-2026 Global Potassium Aluminium Sulphate Production Value and Growth Rate
Table 2021-2026 Global Potassium Aluminium Sulphate Key Vendors Production Value Share List
Table 2021-2026 Global Potassium Aluminium Sulphate Demand List by Type
Table 2021-2026 Global Potassium Aluminium Sulphate Demand Market Share List by Type
Table 2021-2026 Potassium Aluminium Sulphate Regional Price List
Table Merck KGaA Information
Table SWOT Analysis of Merck KGaA
Table 2016-2021 Merck KGaA Potassium Aluminium Sulphate Product Capacity Production Price Cost Production Value
Figure 2016-2021 Merck KGaA Potassium Aluminium Sulphate Capacity Production and Growth Rate
Figure 2016-2021 Merck KGaA Potassium Aluminium Sulphate Market Share
Table Zibo Dazhong Edible Chemical Co.Ltd. Information

Table SWOT Analysis of Zibo Dazhong Edible Chemical Co.Ltd.

Table 2016-2021 Zibo Dazhong Edible Chemical Co.Ltd. Potassium Aluminium Sulphate Product Capacity Production Price Cost Production Value

Figure 2016-2021 Zibo Dazhong Edible Chemical Co.Ltd. Potassium Aluminium Sulphate Capacity Production and Growth Rate

Figure 2016-2021 Zibo Dazhong Edible Chemical Co.Ltd. Potassium Aluminium Sulphate Market Share

Table Holland Company Information

Table SWOT Analysis of Holland Company

Table 2016-2021 Holland Company Potassium Aluminium Sulphate Product Capacity Production Price Cost Production Value

Figure 2016-2021 Holland Company Potassium Aluminium Sulphate Capacity Production and Growth Rate

Figure 2016-2021 Holland Company Potassium Aluminium Sulphate Market Share

Table Powder Pack Chem Information

Table SWOT Analysis of Powder Pack Chem

Table 2016-2021 Powder Pack Chem Potassium Aluminium Sulphate Product Capacity Production Price Cost Production Value

Figure 2016-2021 Powder Pack Chem Potassium Aluminium Sulphate Capacity Production and Growth Rate

Figure 2016-2021 Powder Pack Chem Potassium Aluminium Sulphate Market Share

Table AMAR NARAIN Information

Table SWOT Analysis of AMAR NARAIN

Table 2016-2021 AMAR NARAIN Potassium Aluminium Sulphate Product Capacity Production Price Cost Production Value

Figure 2016-2021 AMAR NARAIN Potassium Aluminium Sulphate Capacity Production and Growth Rate

Figure 2016-2021 AMAR NARAIN Potassium Aluminium Sulphate Market Share

I would like to order

Product name: Potassium Aluminium Sulphate Global Market Insights 2021, Analysis and Forecast to 2026, by Manufacturers, Regions, Technology, Application, Product Type

Product link: <https://marketpublishers.com/r/P0928B1AEDE9EN.html>

Price: US\$ 3,200.00 (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/P0928B1AEDE9EN.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

