

High Purity Germanium Tetrachloride Market - Global Outlook and Forecast 2022-2028

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Abstracts

Germanium tetrachloride is a colorless, smoky liquid with a unique acid odor. It is a reaction intermediate in the production of high-purity germanium. High-purity germanium tetrachloride can be used to prepare high-purity germanium dioxide, and fiber grade germanium tetrachloride can be used as a dopant in the production of optical fiber preforms, which can realize optical fiber lossless signal transmission and greatly improve optical fiber performance.

Because of its use as an optical fiber reagent, the use of germanium tetrachloride has increased a lot in recent years.

This report contains market size and forecasts of High Purity Germanium Tetrachloride in global, including the following market information:

Global High Purity Germanium Tetrachloride Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global High Purity Germanium Tetrachloride Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five High Purity Germanium Tetrachloride companies in 2021 (%)

The global High Purity Germanium Tetrachloride market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$

Million by 2028.

6N Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of High Purity Germanium Tetrachloride include Umicore, JSC Germanium, Indium Corporation, Evonik, Yunnan Germanium, Grinn Group, Yunnan Chihong Zn & Ge, Teck and Vital Materials. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the High Purity Germanium Tetrachloride manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global High Purity Germanium Tetrachloride Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global High Purity Germanium Tetrachloride Market Segment Percentages, by Type, 2021 (%)

6N

8N

Others

Global High Purity Germanium Tetrachloride Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global High Purity Germanium Tetrachloride Market Segment Percentages, by Application, 2021 (%)

Optical Fiber

Others

Global High Purity Germanium Tetrachloride Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global High Purity Germanium Tetrachloride Market Segment Percentages, By Region
and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies High Purity Germanium Tetrachloride revenues in global market,
2017-2022 (Estimated), (\$ millions)

Key companies High Purity Germanium Tetrachloride revenues share in global market,
2021 (%)

Key companies High Purity Germanium Tetrachloride sales in global market, 2017-2022 (Estimated), (Tons)

Key companies High Purity Germanium Tetrachloride sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Umicore

JSC Germanium

Indium Corporation

Evonik

Yunnan Germanium

Grinm Group

Yunnan Chihong Zn & Ge

Teck

Vital Materials

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