

# Chlorine Trifluoride Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Chlorine trifluoride is an interhalogen compound with the formula  $\text{ClF}_3$ . This colorless, poisonous, corrosive, and extremely reactive gas condenses to a pale-greenish yellow liquid, the form in which it is most often sold (pressurized at room temperature). The compound is primarily of interest as a component in rocket fuels, in plasmaless cleaning and etching operations in the semiconductor industry, in nuclear reactor fuel processing, and other industrial operations.

This report contains market size and forecasts of Chlorine Trifluoride in global, including the following market information:

Global Chlorine Trifluoride Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Chlorine Trifluoride Market Sales, 2017-2022, 2023-2028, (MT)

Global top five Chlorine Trifluoride companies in 2021 (%)

The global Chlorine Trifluoride market was valued at 50 million in 2021 and is projected to reach US\$ 71 million by 2028, at a CAGR of 5.2% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

3N Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Chlorine Trifluoride include Air Liquide, Air Products and Chemicals, Praxair-Linde, Taiyo Nippon Sanso, Showa Denko, Kanto Denka,

Central Glass and Versum 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 Chlorine Trifluoride 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 Chlorine Trifluoride Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Chlorine Trifluoride Market Segment Percentages, by Type, 2021 (%)

3N

4N

5N

Others

Global Chlorine Trifluoride Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Chlorine Trifluoride Market Segment Percentages, by Application, 2021 (%)

Semiconductor Cleaning

Industrial Applications

Others

Global Chlorine Trifluoride Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Chlorine Trifluoride 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 Chlorine Trifluoride revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Chlorine Trifluoride revenues share in global market, 2021 (%)

Key companies Chlorine Trifluoride sales in global market, 2017-2022 (Estimated), (MT)

Key companies Chlorine Trifluoride sales share in global market, 2021 (%)

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

Air Liquide

Air Products and Chemicals

Praxair-Linde

Taiyo Nippon Sanso

Showa Denko

Kanto Denka

Central Glass

Versum Materials

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