

# Graphite Fluoride Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## Abstracts

Graphite Fluoride is an important inorganic nonmetal material, is a material formed by high-temperature reaction of fluorine gas with graphite. It is a highly hydrophobic microcrystalline powder, is used as a high energy density cathode material in lithium batteries of the 'BR' type. Other uses are a wear reduction additive for lubricants, and weather-resistant additive for paints. Graphite fluoride is also used as both oxidizing agent and combustion modifier in rocket propellants and pyrolants.

This report contains market size and forecasts of Graphite Fluoride in India, including the following market information:

India Graphite Fluoride Market Revenue, 2015-2020, 2021-2026, (\$ millions)

India Graphite Fluoride Market Consumption, 2015-2020, 2021-2026, (MT)

India Graphite Fluoride Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in India Graphite Fluoride Market 2019 (%)

The global Graphite Fluoride market was valued at 195.3 million in 2019 and is projected to reach US\$ 219.5 million by 2026, at a CAGR of 3.0% during the forecast period. While the Graphite Fluoride market size in India was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Graphite Fluoride manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Graphite Fluoride

production and consumption in India

Total Market by Segment:

India Graphite Fluoride Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT)

India Graphite Fluoride Market Segment Percentages, By Type, 2019 (%)

Nanometer Grade Graphite Fluoride

Micron Grade Graphite Fluoride

India Graphite Fluoride Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT)

India Graphite Fluoride Market Segment Percentages, By Application, 2019 (%)

Lithium-Ion Batteries Material

Lubricating Oil Additive

Nuclear Reactor Neutron Moderator

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Graphite Fluoride Market Competitors Revenues in India, by Players 2015-2020 (Estimated), (\$ millions)

Total Graphite Fluoride Market Competitors Revenues Share in India, by Players 2019 (%)

Total India Graphite Fluoride Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total India Graphite Fluoride Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Daikin Industries

Central Glass

Hubei Zhuoxi Fluorochemical

Zhongshan Photoelectric Materials

Nanjing XFNANO Materials

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