

# Global Boron-11 Trifluoride (11BF3) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G8F76F5582EAEN.html>

Date: June 2023

Pages: 102

Price: US\$ 4,480.00 (Single User License)

ID: G8F76F5582EAEN

## Abstracts

The global Boron-11 Trifluoride (11BF3) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Boron-11 Trifluoride (11BF3), an inorganic compound with the chemical formula BF<sub>3</sub>, is a colorless gas, soluble in cold water, concentrated sulfuric acid and most organic solvents, mainly used as a catalyst in organic synthesis, and also used in the manufacture of high-energy fuel for rockets.

This report studies the global Boron-11 Trifluoride (11BF3) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Boron-11 Trifluoride (11BF3), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Boron-11 Trifluoride (11BF3) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Boron-11 Trifluoride (11BF3) total production and demand, 2018-2029, (Tons)

Global Boron-11 Trifluoride (11BF3) total production value, 2018-2029, (USD Million)

Global Boron-11 Trifluoride (11BF3) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Boron-11 Trifluoride (11BF3) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Boron-11 Trifluoride (11BF3) domestic production, consumption, key domestic manufacturers and share

Global Boron-11 Trifluoride (11BF3) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Boron-11 Trifluoride (11BF3) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Boron-11 Trifluoride (11BF3) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Boron-11 Trifluoride (11BF3) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include 3M, American Elements, Honeywell, Linde Ag, American Elements, BASF, Srlchem and JK-Scientific, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Boron-11 Trifluoride (11BF3) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Boron-11 Trifluoride (11BF3) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Boron-11 Trifluoride (11BF3) Market, Segmentation by Type

Etherate Complexes Type

Dimethanol Complexes Type

Others

### Global Boron-11 Trifluoride (11BF3) Market, Segmentation by Application

Electricity

Coking

Steel

Paper

Textile

Chemical

Medical

Others

#### Companies Profiled:

3M

American Elements

Honeywell

Linde Ag

American Elements

BASF

Srlchem

JK-Scientific

#### Key Questions Answered

1. How big is the global Boron-11 Trifluoride (11BF3) market?
2. What is the demand of the global Boron-11 Trifluoride (11BF3) market?
3. What is the year over year growth of the global Boron-11 Trifluoride (11BF3) market?
4. What is the production and production value of the global Boron-11 Trifluoride (11BF3) market?
5. Who are the key producers in the global Boron-11 Trifluoride (11BF3) market?
6. What are the growth factors driving the market demand?

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