

# **Fire Resistant Lubricants Market by Type (HFA, HFB, HFC, HFDU, HFDR), End-Use Industry (Metal Processing, Mining, Power Generation, Aerospace, Marine, Construction), Region (Asia Pacific, North America, Europe, South America) - Global Forecast to 2027**

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## **Abstracts**

The global fire resistant lubricants market size is projected to reach USD 2.4 billion by 2027 from USD 2.0 billion in 2022, at a CAGR of 3.4 %. Fire resistant lubricants are widely used in metal processing, mining, and power generation industries. The primary function of fire resistant lubricants is to reduce friction between moving surfaces and protection from higher temperatures. Fire resistant lubricants are used in metal processing for the production of steel, aluminum, and other metals. These help in reducing the engine wear and tear caused by the friction of the metal parts, as well as carrying off heat.

“HFC fire resistant lubricants was the largest type of the global fire resistant lubricants market, in terms of value, in 2021”

The HFC fire resistant lubricants were the largest type in the global fire resistant lubricants market, in terms of value, in 2021. This owes to the fact that HFC fire resistant lubricants are generally cheaper than other fire resistant lubricants. Thus, HFC fire resistant lubricants are widely used in price-sensitive regions like Asia Pacific, South America, and Middle East & Africa. However, HFC fire resistant lubricants are projected to register slow growth in developed regions due to growing environmental concerns and government regulations.

“Asia Pacific is projected to be the fastest-growing market during the forecast period, in terms of both volume and value.”

Asia Pacific was the largest fire resistant lubricants market, in terms of value, in 2021. The increasing disposable income and the high growth of emerging economies in the region make Asia Pacific an attractive market for fire resistant lubricants. The increased trade and tremendous growth of production of metals are majorly responsible for the increased consumption of fire resistant lubricants, thus driving market growth.

In the process of determining and verifying the market size for several segments and subsegments identified through secondary research, extensive primary interviews were conducted. A breakdown of the profiles of the primary interviewees is as follows:

By Company Type: Tier 1 - 69%, Tier 2 - 23%, and Tier 3 - 8%

By Designation: C-Level - 23%, Director Level - 37%, and Others - 40%

By Region: North America - 32%, Europe - 21%, Asia Pacific - 28%, South America and Middle East & Africa - 12%, South America – 7%

The key players profiled in the report include as TotalEnergies SE (France), Quaker Houghton (US), Shell plc (Netherlands), BP p.l.c. (UK), Exxon Mobil Corporation (US), Sinopec Group (China), Phillips 66 (US), LANXESS AG (Germany), Croda International Plc (UK), and Fuchs Petrolub SE (Germany), among others.

## Research Coverage

This report segments the market for fire resistant lubricants based on type, end-use industry, and region and provides estimations for the overall market size across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, and key strategies associated with the market for fire resistant lubricants.

## Reasons to Buy this Report

This research report is focused on various levels of analysis — industry analysis (industry trends), market share analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-

growth segments of the fire resistant lubricants market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

**Market Penetration:** Comprehensive information on fire resistant lubricants offered by top players in the global market

**Market Development:** Comprehensive information about lucrative emerging markets — the report analyzes the markets for fire resistant lubricants across regions

**Market Diversification:** Exhaustive information about new products, untapped regions, and recent developments in the global fire resistant lubricants market

**Competitive Assessment:** In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the fire resistant lubricants market

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\*Details on Business overview, Products offered, Recent developments, MnM view, Key strengths, Strategic choices made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

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TABLE 270 SOUTH AMERICA: HYDRAULIC FLUIDS MARKET SIZE, BY COUNTRY, 2017–2020 (KILOTON)

TABLE 271 SOUTH AMERICA: HYDRAULIC FLUIDS MARKET SIZE, BY COUNTRY, 2017–2020 (USD MILLION)

## **13 APPENDIX**

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

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