

# Global Aqueous Film Forming Foam Fire Extinguish Agent Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Aqueous Film Forming Foam Fire Extinguish Agent market size was valued at USD 130.1 million in 2023 and is forecast to a readjusted size of USD 143.7 million by 2030 with a CAGR of 1.4% during review period.

Aqueous film forming foam (AFFF) fire extinguish is a fire extinguish whose base materials are hydrocarbon surfactants and fluorocarbon surfactants.

Aqueous Film-Forming Foam (AFFF) Fire Extinguish Agent provides superior fire and vapor suppression for Class B, hydrocarbon fuel fires.

China is the biggest production market, followed by USA, which totally occupied the 28% of the AFFF market.

Manufacturers of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent are mainly in America, Europe and China, Tyco Fire Protection Products, Angus International, Buckeye Fire Equipment, Amerex Corporation and ICL Group are the top 5 of Aqueous Film Forming Foam (AFFF), with about 44% market shares.

The Global Info Research report includes an overview of the development of the Aqueous Film Forming Foam Fire Extinguish Agent industry chain, the market status of Petroleum-based Products (1% AFFF, 3% AFFF), Flammable and Combustible Liquids (1% AFFF, 3% AFFF), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Aqueous Film Forming Foam Fire Extinguish Agent.

Regionally, the report analyzes the Aqueous Film Forming Foam Fire Extinguish Agent markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Aqueous Film Forming Foam Fire Extinguish Agent market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Aqueous Film Forming Foam Fire Extinguish Agent market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Aqueous Film Forming Foam Fire Extinguish Agent industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., 1% AFFF, 3% AFFF).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Aqueous Film Forming Foam Fire Extinguish Agent market.

**Regional Analysis:** The report involves examining the Aqueous Film Forming Foam Fire Extinguish Agent market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Aqueous Film Forming Foam Fire Extinguish Agent market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Aqueous Film Forming Foam Fire Extinguish Agent:

**Company Analysis:** Report covers individual Aqueous Film Forming Foam Fire Extinguish Agent manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Aqueous Film Forming Foam Fire Extinguish Agent. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Petroleum-based Products, Flammable and Combustible Liquids).

**Technology Analysis:** Report covers specific technologies relevant to Aqueous Film Forming Foam Fire Extinguish Agent. It assesses the current state, advancements, and potential future developments in Aqueous Film Forming Foam Fire Extinguish Agent areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Aqueous Film Forming Foam Fire Extinguish Agent market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Aqueous Film Forming Foam Fire Extinguish Agent market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

1% AFFF

3% AFFF

6% AFFF

## Market segment by Application

Petroleum-based Products

Flammable and Combustible Liquids

LNG

## Major players covered

Tyco Fire Protection Products

Chemguard

Buckeye Fire Equipment

Amerex Corporation

Angus Fire

National Foam

Suolong Fire Science and Technology

DIC

Jiangya

Dr. Richard Sthamer

Langchao Fire Technology

Dafo Fomtec

Kidron

Oil Technics (Fire Fighting Products)

Profoam

Delta Fire

Gongan Industrial Development

Yunlong RRE Equipment

Liuli

Zibo HuAn Technology

NDC-Group

HD Fire Protect

SKFF Fire Fighting

K. V. Fire

Rijian Firefighting Equipment

Zhengzhou Yuheng Industry

Ruigang Fire Equipment

Qiangdu Fire Fighting Equipment

IFP INDIA

Ryokusui Kogyo K.K.

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Aqueous Film Forming Foam Fire Extinguish Agent product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Aqueous Film Forming Foam Fire Extinguish Agent, with price, sales, revenue and global market share of Aqueous Film Forming Foam Fire Extinguish Agent from 2019 to 2024.

Chapter 3, the Aqueous Film Forming Foam Fire Extinguish Agent competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Aqueous Film Forming Foam Fire Extinguish Agent breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Aqueous Film Forming Foam Fire Extinguish Agent market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Aqueous Film Forming Foam Fire Extinguish Agent.

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Figure 61. South America Aqueous Film Forming Foam Fire Extinguish Agent Sales Quantity Market Share by Application (2019-2030)\_x00

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