

Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Analysis and Forecast 2024-2030

https://marketpublishers.com/r/G22D1BEC427BEN.html

Date: April 2024 Pages: 218 Price: US\$ 4,950.00 (Single User License) ID: G22D1BEC427BEN

Abstracts

Summary

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.

According to APO Research, The global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent is



estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent include Tyco Fire Protection Products, Angus International, Buckeye Fire Equipment, Amerex Corporation, ICL Group, Suolong Fire Science and Technology, DIC, Jiangya and Dr. Richard Sthamer, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent, also provides the consumption of main regions and countries. Of the upcoming market potential for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.



This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent sales, projected growth trends, production technology, application and end-user industry.

Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent segment by Company

Tyco Fire Protection Products

Angus International

Buckeye Fire Equipment

Amerex Corporation

ICL Group

Suolong Fire Science and Technology

DIC

Jiangya

Dr. Richard Sthamer

Langchao Fire Technology

Dafo Fomtec

Orchidee

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

Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent segment by Type

1% AFFF

3% AFFF

6% AFFF

Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent segment by Application

Petrochemical and Chemical Plants

Offshore Installations

Tank Farms

Military Facilities

Airport

Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Analysis and Forecast 2024-2030



Others

Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia



Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.



Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.



Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.



Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market by Type

1.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type, 2019 VS 2023 VS 2030

- 1.2.2 1% AFFF
- 1.2.3 3% AFFF
- 1.2.4 6% AFFF
- 1.3 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market by Application1.3.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Sizeby Application, 2019 VS 2023 VS 2030
 - 1.3.2 Petrochemical and Chemical Plants
 - 1.3.3 Offshore Installations
 - 1.3.4 Tank Farms
 - 1.3.5 Military Facilities
 - 1.3.6 Airport
 - 1.3.7 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 AQUEOUS FILM FORMING FOAM (AFFF) FIRE EXTINGUISH AGENT MARKET DYNAMICS

2.1 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Trends

2.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Drivers

2.3 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Opportunities and Challenges

2.4 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Restraints

3 GLOBAL AQUEOUS FILM FORMING FOAM (AFFF) FIRE EXTINGUISH AGENT PRODUCTION OVERVIEW

3.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Capacity (2019-2030)

3.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region: 2019 VS 2023 VS 2030



3.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region

3.3.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region (2019-2024)

3.3.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region (2025-2030)

3.3.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Market Share by Region (2019-2030)

- 3.4 North America
- 3.5 Europe
- 3.6 Middle East & Africa
- 3.7 Japan
- 3.8 China
- 3.9 India

4 GLOBAL MARKET GROWTH PROSPECTS

4.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Estimates and Forecasts (2019-2030)

4.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region

4.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region: 2019 VS 2023 VS 2030

4.2.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region (2019-2024)

4.2.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region (2025-2030)

4.2.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Region (2019-2030)

4.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Estimates and Forecasts 2019-2030

4.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region 4.4.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by

Region: 2019 VS 2023 VS 2030

4.4.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2019-2024)

4.4.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2025-2030)

4.4.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market



Share by Region (2019-2030)

- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

5.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Manufacturers

5.1.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Manufacturers (2019-2024)

5.1.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Manufacturers (2019-2024)

5.1.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Manufacturers Revenue Share Top 10 and Top 5 in 2023

5.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Manufacturers

5.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Manufacturers (2019-2024)

5.2.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Manufacturers (2019-2024)

5.2.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Manufacturers Sales Share Top 10 and Top 5 in 2023

5.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Price by Manufacturers (2019-2024)

5.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key Manufacturers Ranking, 2022 VS 2023 VS 2024

5.5 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key

Manufacturers Manufacturing Sites & Headquarters

5.6 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Manufacturers, Product Type & Application

5.7 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Manufacturers Commercialization Time

5.8 Market Competitive Analysis

5.8.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market CR5 and HHI

5.8.2 2023 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Tier 1, Tier 2,



and Tier

6 AQUEOUS FILM FORMING FOAM (AFFF) FIRE EXTINGUISH AGENT MARKET BY TYPE

6.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type

6.1.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Type (2019-2030)

6.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type

6.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030) & (MT)

6.2.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Type (2019-2030)

6.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type

7 AQUEOUS FILM FORMING FOAM (AFFF) FIRE EXTINGUISH AGENT MARKET BY APPLICATION

7.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application

7.1.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Application (2019-2030)

7.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application

7.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030) & (MT)



7.2.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Application (2019-2030)

7.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application

8 COMPANY PROFILES

8.1 Tyco Fire Protection Products

8.1.1 Tyco Fire Protection Products Comapny Information

8.1.2 Tyco Fire Protection Products Business Overview

8.1.3 Tyco Fire Protection Products Aqueous Film Forming Foam (AFFF) Fire

Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Tyco Fire Protection Products Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.1.5 Tyco Fire Protection Products Recent Developments

8.2 Angus International

8.2.1 Angus International Comapny Information

8.2.2 Angus International Business Overview

8.2.3 Angus International Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.2.4 Angus International Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.2.5 Angus International Recent Developments

8.3 Buckeye Fire Equipment

8.3.1 Buckeye Fire Equipment Comapny Information

8.3.2 Buckeye Fire Equipment Business Overview

8.3.3 Buckeye Fire Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 Buckeye Fire Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.3.5 Buckeye Fire Equipment Recent Developments

8.4 Amerex Corporation

8.4.1 Amerex Corporation Comapny Information

8.4.2 Amerex Corporation Business Overview

8.4.3 Amerex Corporation Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 Amerex Corporation Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.4.5 Amerex Corporation Recent Developments



8.5 ICL Group

8.5.1 ICL Group Comapny Information

8.5.2 ICL Group Business Overview

8.5.3 ICL Group Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales,

Revenue, Price and Gross Margin (2019-2024)

8.5.4 ICL Group Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.5.5 ICL Group Recent Developments

8.6 Suolong Fire Science and Technology

8.6.1 Suolong Fire Science and Technology Comapny Information

8.6.2 Suolong Fire Science and Technology Business Overview

8.6.3 Suolong Fire Science and Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.6.4 Suolong Fire Science and Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.6.5 Suolong Fire Science and Technology Recent Developments

8.7 DIC

8.7.1 DIC Comapny Information

8.7.2 DIC Business Overview

8.7.3 DIC Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.7.4 DIC Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.7.5 DIC Recent Developments

8.8 Jiangya

8.8.1 Jiangya Comapny Information

8.8.2 Jiangya Business Overview

8.8.3 Jiangya Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales,

Revenue, Price and Gross Margin (2019-2024)

8.8.4 Jiangya Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.8.5 Jiangya Recent Developments

8.9 Dr. Richard Sthamer

8.9.1 Dr. Richard Sthamer Comapny Information

8.9.2 Dr. Richard Sthamer Business Overview

8.9.3 Dr. Richard Sthamer Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent

Sales, Revenue, Price and Gross Margin (2019-2024)

8.9.4 Dr. Richard Sthamer Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.9.5 Dr. Richard Sthamer Recent Developments



8.10 Langchao Fire Technology

8.10.1 Langchao Fire Technology Comapny Information

8.10.2 Langchao Fire Technology Business Overview

8.10.3 Langchao Fire Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.10.4 Langchao Fire Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.10.5 Langchao Fire Technology Recent Developments

8.11 Dafo Fomtec

8.11.1 Dafo Fomtec Comapny Information

8.11.2 Dafo Fomtec Business Overview

8.11.3 Dafo Fomtec Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.11.4 Dafo Fomtec Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.11.5 Dafo Fomtec Recent Developments

8.12 Orchidee

8.12.1 Orchidee Comapny Information

8.12.2 Orchidee Business Overview

8.12.3 Orchidee Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales,

Revenue, Price and Gross Margin (2019-2024)

8.12.4 Orchidee Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.12.5 Orchidee Recent Developments

8.13 Oil Technics (Fire Fighting Products)

8.13.1 Oil Technics (Fire Fighting Products) Comapny Information

8.13.2 Oil Technics (Fire Fighting Products) Business Overview

8.13.3 Oil Technics (Fire Fighting Products) Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.13.4 Oil Technics (Fire Fighting Products) Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.13.5 Oil Technics (Fire Fighting Products) Recent Developments

8.14 Profoam

8.14.1 Profoam Comapny Information

8.14.2 Profoam Business Overview

8.14.3 Profoam Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.14.4 Profoam Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio





8.14.5 Profoam Recent Developments

8.15 Delta Fire

8.15.1 Delta Fire Comapny Information

8.15.2 Delta Fire Business Overview

8.15.3 Delta Fire Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.15.4 Delta Fire Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.15.5 Delta Fire Recent Developments

8.16 Gongan Industrial Development

8.16.1 Gongan Industrial Development Comapny Information

8.16.2 Gongan Industrial Development Business Overview

8.16.3 Gongan Industrial Development Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.16.4 Gongan Industrial Development Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.16.5 Gongan Industrial Development Recent Developments

8.17 Yunlong RRE Equipment

8.17.1 Yunlong RRE Equipment Comapny Information

8.17.2 Yunlong RRE Equipment Business Overview

8.17.3 Yunlong RRE Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.17.4 Yunlong RRE Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.17.5 Yunlong RRE Equipment Recent Developments

8.18 Liuli

8.18.1 Liuli Comapny Information

8.18.2 Liuli Business Overview

8.18.3 Liuli Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales,

Revenue, Price and Gross Margin (2019-2024)

8.18.4 Liuli Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.18.5 Liuli Recent Developments

8.19 Zibo HuAn Technology

8.19.1 Zibo HuAn Technology Comapny Information

8.19.2 Zibo HuAn Technology Business Overview

8.19.3 Zibo HuAn Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.19.4 Zibo HuAn Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish



Agent Product Portfolio

8.19.5 Zibo HuAn Technology Recent Developments

8.20 NDC-Group

8.20.1 NDC-Group Comapny Information

8.20.2 NDC-Group Business Overview

8.20.3 NDC-Group Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.20.4 NDC-Group Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.20.5 NDC-Group Recent Developments

8.21 HD Fire Protect

8.21.1 HD Fire Protect Comapny Information

8.21.2 HD Fire Protect Business Overview

8.21.3 HD Fire Protect Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.21.4 HD Fire Protect Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.21.5 HD Fire Protect Recent Developments

8.22 SKFF Fire Fighting

8.22.1 SKFF Fire Fighting Comapny Information

8.22.2 SKFF Fire Fighting Business Overview

8.22.3 SKFF Fire Fighting Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.22.4 SKFF Fire Fighting Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.22.5 SKFF Fire Fighting Recent Developments

8.23 K. V. Fire

8.23.1 K. V. Fire Comapny Information

8.23.2 K. V. Fire Business Overview

8.23.3 K. V. Fire Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales,

Revenue, Price and Gross Margin (2019-2024)

8.23.4 K. V. Fire Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.23.5 K. V. Fire Recent Developments

8.24 Rijian Firefighting Equipment

8.24.1 Rijian Firefighting Equipment Comapny Information

8.24.2 Rijian Firefighting Equipment Business Overview

8.24.3 Rijian Firefighting Equipment Aqueous Film Forming Foam (AFFF) Fire

Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)



8.24.4 Rijian Firefighting Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.24.5 Rijian Firefighting Equipment Recent Developments

8.25 Zhengzhou Yuheng Industry

8.25.1 Zhengzhou Yuheng Industry Comapny Information

8.25.2 Zhengzhou Yuheng Industry Business Overview

8.25.3 Zhengzhou Yuheng Industry Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue, Price and Gross Margin (2019-2024)

8.25.4 Zhengzhou Yuheng Industry Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

8.25.5 Zhengzhou Yuheng Industry Recent Developments

9 NORTH AMERICA

9.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

9.1.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2030)

9.1.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030)

9.1.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2030)

9.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

9.2.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030)

9.2.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030)

9.2.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2030)

9.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

9.3.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Country (2019-2030)

9.3.4 U.S.



9.3.5 Canada

10 EUROPE

10.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

10.1.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2030)

10.1.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030)

10.1.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2030)

10.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

10.2.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030)

10.2.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030)

10.2.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2030)

10.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

10.3.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Country (2019-2030)

10.3.4 Germany

10.3.5 France

- 10.3.6 U.K.
- 10.3.7 Italy

10.3.8 Russia

11 CHINA

11.1 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

11.1.1 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by



Type (2019-2030)

11.1.2 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030)

11.1.3 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2030)

11.2 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

11.2.1 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030)

11.2.2 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030)

11.2.3 China Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

12.1.1 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2030)

12.1.2 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030)

12.1.3 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2030)

12.2 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

12.2.1 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030)

12.2.2 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030)

12.2.3 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2030)

12.3 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

12.3.1 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by



Country (2019-2030)

- 12.3.4 Japan
- 12.3.5 South Korea
- 12.3.6 India
- 12.3.7 Australia
- 12.3.8 China Taiwan
- 12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

13.1.1 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

13.2.1 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

13.3.1 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Country (2019-2030)

13.3.4 Mexico

- 13.3.5 Brazil
- 13.3.6 Israel
- 13.3.7 Argentina
- 13.3.8 Colombia



13.3.9 Turkey 13.3.10 Saudi Arabia 13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

14.1 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Value Chain Analysis

- 14.1.1 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key Raw Materials
- 14.1.2 Raw Materials Key Suppliers
- 14.1.3 Manufacturing Cost Structure

14.1.4 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Mode & Process

14.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Channels Analysis

- 14.2.1 Direct Comparison with Distribution Share
- 14.2.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Distributors
- 14.2.3 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
- 16.5.1 Secondary Sources
- 16.5.2 Primary Sources
- 16.6 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030 Table 2. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030 Table 3. 1% AFFF Major Manufacturers Table 4. 3% AFFF Major Manufacturers Table 5. 6% AFFF Major Manufacturers Table 6. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030 Table 7. Petrochemical and Chemical Plants Major Manufacturers Table 8. Offshore Installations Major Manufacturers Table 9. Tank Farms Major Manufacturers Table 10. Military Facilities Major Manufacturers Table 11. Airport Major Manufacturers Table 12. Others Major Manufacturers Table 13. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Trends Table 14. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Drivers Table 15. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry **Opportunities and Challenges** Table 16. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Restraints Table 17. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (MT) Table 18. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region (2019-2024) & (MT) Table 19. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production by Region (2025-2030) & (MT) Table 20. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Market Share by Region (2019-2024) Table 21. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Production Market Share by Region (2025-2030) Table 22. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million) Table 23. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region (2019-2024) & (US\$ Million)



Table 24. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Region (2025-2030) & (US\$ Million)

Table 25. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Region (2019-2024)

Table 26. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Region (2025-2030)

Table 27. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (MT)

Table 28. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2019-2024) & (MT)

Table 29. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2025-2030) & (MT)

Table 30. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Region (2019-2024)

Table 31. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Region (2025-2030)

Table 32. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Manufacturers (US\$ Million) & (2019-2024)

Table 33. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Manufacturers (2019-2024)

Table 34. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Manufacturers (US\$ Million) & (2019-2024)

Table 35. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Manufacturers (2019-2024)

Table 36. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Price (USD/MT) of Manufacturers (2019-2024)

Table 37. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 38. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent KeyManufacturers Manufacturing Sites & Headquarters

Table 39. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish AgentManufacturers, Product Type & Application

Table 40. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish AgentManufacturers Commercialization Time

Table 41. Global Manufacturers Market Concentration Ratio (CR5 and HHI) Table 42. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023) Table 43. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)



Table 44. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2019-2024) & (US\$ Million)

Table 45. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue by Type (2025-2030) & (US\$ Million)

Table 46. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Type (2019-2024)

Table 47. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue Market Share by Type (2025-2030)

Table 48. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type 2019 VS 2023 VS 2030 (MT)

Table 49. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT)

Table 50. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2025-2030) & (MT)

Table 51. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share by Type (2019-2024)

Table 52. Global Aqueous



I would like to order

Product name: Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Analysis and Forecast 2024-2030

Product link: https://marketpublishers.com/r/G22D1BEC427BEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G22D1BEC427BEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Analysis and Forecast 2024-2030