

Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size, Manufacturers, Opportunities and Forecast to 2030

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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 was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American 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.

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.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent.

The Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

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

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

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

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 study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

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

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

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.



Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Estimates and Forecasts (2019-2030)

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

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

1.3.1 1% AFFF

1.3.2 3% AFFF

1.3.3 6% AFFF

1.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Type

1.4.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Overview by Type (2019-2030)

1.4.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Historic Market Size Review by Type (2019-2024)

1.4.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Forecasted Market Size by Type (2025-2030)

1.5 Key Regions Market Size by Type

1.5.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Type (2019-2024)

1.5.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Type (2019-2024)

1.5.3 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Type (2019-2024)

1.5.4 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Type (2019-2024)

1.5.5 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

2.1 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Trends2.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Drivers2.3 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Opportunities

Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size, Manufacturers, Opportunities and Fo...



and Challenges

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

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

3.1 Global Top Players by Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Revenue (2019-2024)

3.2 Global Top Players by Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (2019-2024)

3.3 Global Top Players by Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price (2019-2024)

3.4 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Company Ranking, 2022 VS 2023 VS 2024

3.5 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key Company Manufacturing Sites & Headquarters

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

3.7 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Company Commercialization Time

3.8 Market Competitive Analysis

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

3.8.2 Global Top 5 and 10 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Players Market Share by Revenue in 2023

3.8.3 2023 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Tier 1, Tier 2, and Tier

4 AQUEOUS FILM FORMING FOAM (AFFF) FIRE EXTINGUISH AGENT REGIONAL STATUS AND OUTLOOK

4.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Historic Market Size by Region

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

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

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



(Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Forecasted Market Size by Region

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

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

4.3.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (Volume & Value), Price and Gross Margin (2025-2030)

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

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

- 5.1.1 Petrochemical and Chemical Plants
- 5.1.2 Offshore Installations
- 5.1.3 Tank Farms
- 5.1.4 Military Facilities
- 5.1.5 Airport
- 5.1.6 Others

5.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Application

5.2.1 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Overview by Application (2019-2030)

5.2.2 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Historic Market Size Review by Application (2019-2024)

5.2.3 Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Application (2019-2024)

5.3.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Breakdown by Application (2019-2024)



6 COMPANY PROFILES

6.1 Tyco Fire Protection Products

6.1.1 Tyco Fire Protection Products Comapny Information

6.1.2 Tyco Fire Protection Products Business Overview

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

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

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

6.1.5 Tyco Fire Protection Products Recent Developments

6.2 Angus International

6.2.1 Angus International Comapny Information

6.2.2 Angus International Business Overview

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

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

6.2.5 Angus International Recent Developments

6.3 Buckeye Fire Equipment

6.3.1 Buckeye Fire Equipment Comapny Information

6.3.2 Buckeye Fire Equipment Business Overview

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

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

6.3.5 Buckeye Fire Equipment Recent Developments

6.4 Amerex Corporation

6.4.1 Amerex Corporation Comapny Information

6.4.2 Amerex Corporation Business Overview

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

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

6.4.5 Amerex Corporation Recent Developments

6.5 ICL Group

6.5.1 ICL Group Comapny Information

6.5.2 ICL Group Business Overview

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



Revenue and Gross Margin (2019-2024)

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

6.5.5 ICL Group Recent Developments

6.6 Suolong Fire Science and Technology

6.6.1 Suolong Fire Science and Technology Comapny Information

6.6.2 Suolong Fire Science and Technology Business Overview

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

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

6.6.5 Suolong Fire Science and Technology Recent Developments

6.7 DIC

6.7.1 DIC Comapny Information

6.7.2 DIC Business Overview

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

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

6.7.5 DIC Recent Developments

6.8 Jiangya

6.8.1 Jiangya Comapny Information

6.8.2 Jiangya Business Overview

6.8.3 Jiangya Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue and Gross Margin (2019-2024)

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

6.8.5 Jiangya Recent Developments

6.9 Dr. Richard Sthamer

6.9.1 Dr. Richard Sthamer Comapny Information

6.9.2 Dr. Richard Sthamer Business Overview

6.9.3 Dr. Richard Sthamer Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue and Gross Margin (2019-2024)

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

6.9.5 Dr. Richard Sthamer Recent Developments

6.10 Langchao Fire Technology

6.10.1 Langchao Fire Technology Comapny Information

6.10.2 Langchao Fire Technology Business Overview

6.10.3 Langchao Fire Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish



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

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

6.10.5 Langchao Fire Technology Recent Developments

6.11 Dafo Fomtec

6.11.1 Dafo Fomtec Comapny Information

6.11.2 Dafo Fomtec Business Overview

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

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

6.11.5 Dafo Fomtec Recent Developments

6.12 Orchidee

6.12.1 Orchidee Comapny Information

6.12.2 Orchidee Business Overview

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

Revenue and Gross Margin (2019-2024)

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

6.12.5 Orchidee Recent Developments

6.13 Oil Technics (Fire Fighting Products)

6.13.1 Oil Technics (Fire Fighting Products) Comapny Information

6.13.2 Oil Technics (Fire Fighting Products) Business Overview

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

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

6.13.5 Oil Technics (Fire Fighting Products) Recent Developments

6.14 Profoam

6.14.1 Profoam Comapny Information

6.14.2 Profoam Business Overview

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

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

6.14.5 Profoam Recent Developments

6.15 Delta Fire

6.15.1 Delta Fire Comapny Information

6.15.2 Delta Fire Business Overview



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

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

6.15.5 Delta Fire Recent Developments

6.16 Gongan Industrial Development

6.16.1 Gongan Industrial Development Comapny Information

6.16.2 Gongan Industrial Development Business Overview

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

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

6.16.5 Gongan Industrial Development Recent Developments

6.17 Yunlong RRE Equipment

6.17.1 Yunlong RRE Equipment Comapny Information

6.17.2 Yunlong RRE Equipment Business Overview

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

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

6.17.5 Yunlong RRE Equipment Recent Developments

6.18 Liuli

6.18.1 Liuli Comapny Information

6.18.2 Liuli Business Overview

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

Revenue and Gross Margin (2019-2024)

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

6.18.5 Liuli Recent Developments

6.19 Zibo HuAn Technology

6.19.1 Zibo HuAn Technology Comapny Information

6.19.2 Zibo HuAn Technology Business Overview

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

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

6.19.4 Zibo HuAn Technology Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

6.19.5 Zibo HuAn Technology Recent Developments

6.20 NDC-Group

6.20.1 NDC-Group Comapny Information



6.20.2 NDC-Group Business Overview

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

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

6.20.5 NDC-Group Recent Developments

6.21 HD Fire Protect

6.21.1 HD Fire Protect Comapny Information

6.21.2 HD Fire Protect Business Overview

6.21.3 HD Fire Protect Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent

Sales, Revenue and Gross Margin (2019-2024)

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

6.21.5 HD Fire Protect Recent Developments

6.22 SKFF Fire Fighting

6.22.1 SKFF Fire Fighting Comapny Information

6.22.2 SKFF Fire Fighting Business Overview

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

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

6.22.5 SKFF Fire Fighting Recent Developments

6.23 K. V. Fire

6.23.1 K. V. Fire Comapny Information

6.23.2 K. V. Fire Business Overview

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

Revenue and Gross Margin (2019-2024)

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

6.23.5 K. V. Fire Recent Developments

6.24 Rijian Firefighting Equipment

6.24.1 Rijian Firefighting Equipment Comapny Information

6.24.2 Rijian Firefighting Equipment Business Overview

6.24.3 Rijian Firefighting Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales, Revenue and Gross Margin (2019-2024)

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

6.24.5 Rijian Firefighting Equipment Recent Developments

6.25 Zhengzhou Yuheng Industry



6.25.1 Zhengzhou Yuheng Industry Comapny Information

6.25.2 Zhengzhou Yuheng Industry Business Overview

6.25.3 Zhengzhou Yuheng Industry Aqueous Film Forming Foam (AFFF) Fire

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

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

6.25.5 Zhengzhou Yuheng Industry Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country

7.1.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019-2024)

7.1.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Forecast by Country (2025-2030)

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

7.2.1 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country (2019-2024)

7.2.3 North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country

8.1.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019-2024)

8.1.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Forecast by Country (2025-2030)

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



8.2.1 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country (2019-2024)

8.2.3 Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country

9.1.1 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019-2024)

9.1.3 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

9.2.1 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country

10.1.1 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019-2024)

10.1.3 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Forecast by Country (2025-2030)

10.2 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

10.2.1 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent



Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country (2019-2024)

10.2.3 Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country

11.1.1 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Country (2019-2024)

11.1.3 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country

11.2.1 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

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

12.1.1 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Key Raw Materials

- 12.1.2 Key Raw Materials Price
- 12.1.3 Raw Materials Key Suppliers
- 12.1.4 Manufacturing Cost Structure

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

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

12.2.1 Direct Comparison with Distribution Share

12.2.2 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Distributors

12.2.3 Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Customers



13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
- 14.5.1 Secondary Sources
- 14.5.2 Primary Sources
- 14.6 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Major Company of 1% AFFF Table 2. Major Company of 3% AFFF Table 3. Major Company of 6% AFFF Table 4. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019 VS 2023 VS 2030) & (US\$ Million) Table 5. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT) Table 6. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Volume by Type (2019-2024) Table 7. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million) Table 8. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Value by Type (2019-2024) Table 9. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2019-2024) & (USD/MT) Table 10. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2025-2030) & (MT) Table 11. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Volume by Type (2025-2030) Table 12. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2025-2030) & (US\$ Million) Table 13. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Value by Type (2025-2030) Table 14. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Type (2025-2030) & (USD/MT) Table 15. North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT) Table 16. North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million) Table 17. Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT) Table 18. Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million) Table 19. Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT)



Table 20. Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million)

Table 21. Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT)

Table 22. Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million)

Table 23. Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (MT)

Table 24. Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Type (2019-2024) & (US\$ Million)

Table 25. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Trends Table 26. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Drivers Table 27. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Opportunities and Challenges

Table 28. Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Restraints

Table 29. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Revenue by Company (US\$ Million) & (2019-2024)

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

Table 31. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Company (2019-2024) & (MT)

Table 32. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Share by Company (2019-2024)

Table 33. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Price by Company (2019-2024) & (USD/MT)

Table 34. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Industry Company Ranking, 2022 VS 2023 VS 2024

Table 35. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent KeyCompany Manufacturing Sites & Headquarters

Table 36. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Company, Product Type & Application

Table 37. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Company Commercialization Time

Table 38. Global Company Market Concentration Ratio (CR5 and HHI)

Table 39. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023) Table 40. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Market Size Comparison by Region (US\$ Million): 2019 VS 2023 VS 2030



Table 41. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2019-2024) & (MT)

Table 42. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Volume by Region (2019-2024)

Table 43. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2019-2024) & (US\$ Million)

Table 44. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Value by Region (2019-2024)

Table 45. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 46. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2025-2030) & (MT)

Table 47. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Volume by Region (2025-2030)

Table 48. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Region (2025-2030) & (US\$ Million)

Table 49. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Value by Region (2025-2030)

Table 50. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2025-2030)

Table 51. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 52. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT)

Table 53. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Volume by Application (2019-2024)

Table 54. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million)

Table 55. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales Market Share in Value by Application (2019-2024)

Table 56. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2019-2024) & (USD/MT)

Table 57. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2025-2030) & (MT)

Table 58. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent SalesMarket Share in Volume by Application (2025-2030)

Table 59. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2025-2030) & (US\$ Million)

Table 60. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales



Market Share in Value by Application (2025-2030) Table 61. Global Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Price by Application (2025-2030) & (USD/MT) Table 62. North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT) Table 63. North America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million) Table 64. Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT) Table 65. Europe Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million) Table 66. Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT) Table 67. Asia-Pacific Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million) Table 68. Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT) Table 69. Latin America Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million) Table 70. Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (MT) Table 71. Middle East and Africa Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales by Application (2019-2024) & (US\$ Million) Table 72. Tyco Fire Protection Products Company Information Table 73. Tyco Fire Protection Products Business Overview Table 74. Tyco Fire Protection Products Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024) Table 75. Tyco Fire Protection Products Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio Table 76. Tyco Fire Protection Products Recent Development Table 77. Angus International Company Information Table 78. Angus International Business Overview Table 79. Angus International Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Sales (MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)Table 80. Angus International Aqueous Film Forming Foam (AFFF) Fire Extinguish Agent Product Portfolio

Table 81. Angus International Recent Development



Table 82. Buckeye Fire Equipment Company Information

Table 83. Buckeye Fire Equipment Business Overview

Table 84. Buckeye Fire Equipment Aqueous Film Forming Foam (AFFF) Fire Extinguish

Agent Sales (MT), Revenue (US\$ Million), Price (USD/MT)



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