

Aqueous Film Forming Foams (AFFF) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/A986A23FD5EN.html>

Date: July 2022

Pages: 126

Price: US\$ 3,250.00 (Single User License)

ID: A986A23FD5EN

Abstracts

Aqueous film forming foams (AFFF) is a film-forming foam fire extinguishing agent, which is mainly prepared from fluorosurfactant, foaming agent, etc. Fires of non-polar or hydrocarbon fuels are extinguished after mixing with water in a foam tank (foam proportion mixing device) at a concentration of 1%, 3% or 6%. Can be used in combination with compatible dry powder fire extinguishing agents and can be used with most foamed foams in fire extinguishing processes. In the process of fire extinguishing, the water separated from the foam layer of the aqueous film-forming foam liquid can form a well-sealed water film on the surface of the fuel, which can isolate the contact between the fuel and the air. , High-efficiency oil fire fighting. It is characterized by low energy consumption, requiring only minimal stirring energy. The resulting foam has excellent fluidity and can quickly overwhelm flames to put out oil fires. Compatible with most proportioning units (foam tanks) and foam extinguishing units. Can be used in combination with compatible dry powder fire extinguishing agents. It is suitable for extinguishing Class A and B hydrocarbon fires, such as oil and fuel oil, gasoline, flammable materials, etc. It can also be used to extinguish large oil tank fires by means of 'submerged jet'. However, it is not applicable to the fire of polar solvents or water-soluble fuels, such as alcohols, esters, aldehydes, ethers, ketones and other flammable liquids.

This report contains market size and forecasts of Aqueous Film Forming Foams (AFFF) in global, including the following market information:

Global Aqueous Film Forming Foams (AFFF) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Aqueous Film Forming Foams (AFFF) Market Sales, 2017-2022, 2023-2028,

(Tons)

Global top five Aqueous Film Forming Foams (AFFF) companies in 2021 (%)

The global Aqueous Film Forming Foams (AFFF) market was valued at 121.4 million in 2021 and is projected to reach US\$ 106.7 million by 2028, at a CAGR of -1.8% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

1% AFFF Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Aqueous Film Forming Foams (AFFF) include Tyco Fire Protection Products, Naffco, Perimeter Solutions, Buckeye Fire Equipment, Suolong Fire Science and Technology, Angus Fire, DIC, Langchao Fire Technology and National Foam, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Aqueous Film Forming Foams (AFFF) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Aqueous Film Forming Foams (AFFF) Market, by Purity, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Aqueous Film Forming Foams (AFFF) Market Segment Percentages, by Purity, 2021 (%)

1% AFFF

3% AFFF

6% AFFF

Global Aqueous Film Forming Foams (AFFF) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Aqueous Film Forming Foams (AFFF) Market Segment Percentages, by Application, 2021 (%)

Petrochemical and Chemical Plants

Offshore Installations

Military Facilities

Airport

Others

Global Aqueous Film Forming Foams (AFFF) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Aqueous Film Forming Foams (AFFF) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Aqueous Film Forming Foams (AFFF) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Aqueous Film Forming Foams (AFFF) revenues share in global market, 2021 (%)

Key companies Aqueous Film Forming Foams (AFFF) sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Aqueous Film Forming Foams (AFFF) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Tyco Fire Protection Products

Naffco

Perimeter Solutions

Buckeye Fire Equipment

Suolong Fire Science and Technology

Angus Fire

DIC

Langchao Fire Technology

National Foam

Jiangya

Orchidee

Dr. Richard Sthamer

Unifoam

Profoam

Gongan Industrial Development

Dafo Fomtec

Yunlong RRE Equipment

Shanghai Waysmos

Shanghai Liuli

DAIICHI KASEI SANGYO

IFP INDIA

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Aqueous Film Forming Foams (AFFF) Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Purity
 - 1.2.2 Market by Application
- 1.3 Global Aqueous Film Forming Foams (AFFF) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL AQUEOUS FILM FORMING FOAMS (AFFF) OVERALL MARKET SIZE

- 2.1 Global Aqueous Film Forming Foams (AFFF) Market Size: 2021 VS 2028
- 2.2 Global Aqueous Film Forming Foams (AFFF) Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Aqueous Film Forming Foams (AFFF) Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Aqueous Film Forming Foams (AFFF) Players in Global Market
- 3.2 Top Global Aqueous Film Forming Foams (AFFF) Companies Ranked by Revenue
- 3.3 Global Aqueous Film Forming Foams (AFFF) Revenue by Companies
- 3.4 Global Aqueous Film Forming Foams (AFFF) Sales by Companies
- 3.5 Global Aqueous Film Forming Foams (AFFF) Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Aqueous Film Forming Foams (AFFF) Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Aqueous Film Forming Foams (AFFF) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Aqueous Film Forming Foams (AFFF) Players in Global Market
 - 3.8.1 List of Global Tier 1 Aqueous Film Forming Foams (AFFF) Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Aqueous Film Forming Foams (AFFF) Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Purity - Global Aqueous Film Forming Foams (AFFF) Market Size Markets, 2021 & 2028

4.1.2 1% AFFF

4.1.3 3% AFFF

4.1.4 6% AFFF

4.2 By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue & Forecasts

4.2.1 By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue, 2017-2022

4.2.2 By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue, 2023-2028

4.2.3 By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028

4.3 By Purity - Global Aqueous Film Forming Foams (AFFF) Sales & Forecasts

4.3.1 By Purity - Global Aqueous Film Forming Foams (AFFF) Sales, 2017-2022

4.3.2 By Purity - Global Aqueous Film Forming Foams (AFFF) Sales, 2023-2028

4.3.3 By Purity - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028

4.4 By Purity - Global Aqueous Film Forming Foams (AFFF) Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Aqueous Film Forming Foams (AFFF) Market Size, 2021 & 2028

5.1.2 Petrochemical and Chemical Plants

5.1.3 Offshore Installations

5.1.4 Military Facilities

5.1.5 Airport

5.1.6 Others

5.2 By Application - Global Aqueous Film Forming Foams (AFFF) Revenue & Forecasts

5.2.1 By Application - Global Aqueous Film Forming Foams (AFFF) Revenue, 2017-2022

5.2.2 By Application - Global Aqueous Film Forming Foams (AFFF) Revenue, 2023-2028

5.2.3 By Application - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028

5.3 By Application - Global Aqueous Film Forming Foams (AFFF) Sales & Forecasts

5.3.1 By Application - Global Aqueous Film Forming Foams (AFFF) Sales, 2017-2022

- 5.3.2 By Application - Global Aqueous Film Forming Foams (AFFF) Sales, 2023-2028
- 5.3.3 By Application - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- 5.4 By Application - Global Aqueous Film Forming Foams (AFFF) Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Aqueous Film Forming Foams (AFFF) Market Size, 2021 & 2028
- 6.2 By Region - Global Aqueous Film Forming Foams (AFFF) Revenue & Forecasts
 - 6.2.1 By Region - Global Aqueous Film Forming Foams (AFFF) Revenue, 2017-2022
 - 6.2.2 By Region - Global Aqueous Film Forming Foams (AFFF) Revenue, 2023-2028
 - 6.2.3 By Region - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028
- 6.3 By Region - Global Aqueous Film Forming Foams (AFFF) Sales & Forecasts
 - 6.3.1 By Region - Global Aqueous Film Forming Foams (AFFF) Sales, 2017-2022
 - 6.3.2 By Region - Global Aqueous Film Forming Foams (AFFF) Sales, 2023-2028
 - 6.3.3 By Region - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028
 - 6.4.2 By Country - North America Aqueous Film Forming Foams (AFFF) Sales, 2017-2028
 - 6.4.3 US Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.4.4 Canada Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.4.5 Mexico Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028
 - 6.5.2 By Country - Europe Aqueous Film Forming Foams (AFFF) Sales, 2017-2028
 - 6.5.3 Germany Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.4 France Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.5 U.K. Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.6 Italy Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.7 Russia Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.8 Nordic Countries Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.5.9 Benelux Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028

- 6.6.2 By Region - Asia Aqueous Film Forming Foams (AFFF) Sales, 2017-2028
- 6.6.3 China Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.6.4 Japan Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.6.5 South Korea Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.6.6 Southeast Asia Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.6.7 India Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028
 - 6.7.2 By Country - South America Aqueous Film Forming Foams (AFFF) Sales, 2017-2028
 - 6.7.3 Brazil Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.7.4 Argentina Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Sales, 2017-2028
 - 6.8.3 Turkey Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.8.4 Israel Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028
 - 6.8.6 UAE Aqueous Film Forming Foams (AFFF) Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Tyco Fire Protection Products
 - 7.1.1 Tyco Fire Protection Products Corporate Summary
 - 7.1.2 Tyco Fire Protection Products Business Overview
 - 7.1.3 Tyco Fire Protection Products Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.1.4 Tyco Fire Protection Products Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.1.5 Tyco Fire Protection Products Key News
- 7.2 Naffco
 - 7.2.1 Naffco Corporate Summary
 - 7.2.2 Naffco Business Overview
 - 7.2.3 Naffco Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.2.4 Naffco Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

- 7.2.5 Naffco Key News
- 7.3 Perimeter Solutions
 - 7.3.1 Perimeter Solutions Corporate Summary
 - 7.3.2 Perimeter Solutions Business Overview
 - 7.3.3 Perimeter Solutions Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.3.4 Perimeter Solutions Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.3.5 Perimeter Solutions Key News
- 7.4 Buckeye Fire Equipment
 - 7.4.1 Buckeye Fire Equipment Corporate Summary
 - 7.4.2 Buckeye Fire Equipment Business Overview
 - 7.4.3 Buckeye Fire Equipment Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.4.4 Buckeye Fire Equipment Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.4.5 Buckeye Fire Equipment Key News
- 7.5 Suolong Fire Science and Technology
 - 7.5.1 Suolong Fire Science and Technology Corporate Summary
 - 7.5.2 Suolong Fire Science and Technology Business Overview
 - 7.5.3 Suolong Fire Science and Technology Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.5.4 Suolong Fire Science and Technology Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.5.5 Suolong Fire Science and Technology Key News
- 7.6 Angus Fire
 - 7.6.1 Angus Fire Corporate Summary
 - 7.6.2 Angus Fire Business Overview
 - 7.6.3 Angus Fire Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.6.4 Angus Fire Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.6.5 Angus Fire Key News
- 7.7 DIC
 - 7.7.1 DIC Corporate Summary
 - 7.7.2 DIC Business Overview
 - 7.7.3 DIC Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.7.4 DIC Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.7.5 DIC Key News

7.8 Langchao Fire Technology

7.8.1 Langchao Fire Technology Corporate Summary

7.8.2 Langchao Fire Technology Business Overview

7.8.3 Langchao Fire Technology Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.8.4 Langchao Fire Technology Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.8.5 Langchao Fire Technology Key News

7.9 National Foam

7.9.1 National Foam Corporate Summary

7.9.2 National Foam Business Overview

7.9.3 National Foam Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.9.4 National Foam Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.9.5 National Foam Key News

7.10 Jiangya

7.10.1 Jiangya Corporate Summary

7.10.2 Jiangya Business Overview

7.10.3 Jiangya Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.10.4 Jiangya Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.10.5 Jiangya Key News

7.11 Orchidee

7.11.1 Orchidee Corporate Summary

7.11.2 Orchidee Aqueous Film Forming Foams (AFFF) Business Overview

7.11.3 Orchidee Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.11.4 Orchidee Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.11.5 Orchidee Key News

7.12 Dr. Richard Sthamer

7.12.1 Dr. Richard Sthamer Corporate Summary

7.12.2 Dr. Richard Sthamer Aqueous Film Forming Foams (AFFF) Business Overview

7.12.3 Dr. Richard Sthamer Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.12.4 Dr. Richard Sthamer Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.12.5 Dr. Richard Sthamer Key News

7.13 Unifoam

7.13.1 Unifoam Corporate Summary

- 7.13.2 Unifoam Aqueous Film Forming Foams (AFFF) Business Overview
- 7.13.3 Unifoam Aqueous Film Forming Foams (AFFF) Major Product Offerings
- 7.13.4 Unifoam Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
- 7.13.5 Unifoam Key News
- 7.14 Profoam
 - 7.14.1 Profoam Corporate Summary
 - 7.14.2 Profoam Business Overview
 - 7.14.3 Profoam Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.14.4 Profoam Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.14.5 Profoam Key News
- 7.15 Gongan Industrial Development
 - 7.15.1 Gongan Industrial Development Corporate Summary
 - 7.15.2 Gongan Industrial Development Business Overview
 - 7.15.3 Gongan Industrial Development Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.15.4 Gongan Industrial Development Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.15.5 Gongan Industrial Development Key News
- 7.16 Dafo Fomtec
 - 7.16.1 Dafo Fomtec Corporate Summary
 - 7.16.2 Dafo Fomtec Business Overview
 - 7.16.3 Dafo Fomtec Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.16.4 Dafo Fomtec Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.16.5 Dafo Fomtec Key News
- 7.17 Yunlong RRE Equipment
 - 7.17.1 Yunlong RRE Equipment Corporate Summary
 - 7.17.2 Yunlong RRE Equipment Business Overview
 - 7.17.3 Yunlong RRE Equipment Aqueous Film Forming Foams (AFFF) Major Product Offerings
 - 7.17.4 Yunlong RRE Equipment Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)
 - 7.17.5 Yunlong RRE Equipment Key News
- 7.18 Shanghai Waysmos
 - 7.18.1 Shanghai Waysmos Corporate Summary
 - 7.18.2 Shanghai Waysmos Business Overview
 - 7.18.3 Shanghai Waysmos Aqueous Film Forming Foams (AFFF) Major Product

Offerings

7.18.4 Shanghai Waysmos Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.18.5 Shanghai Waysmos Key News

7.19 Shanghai Liuli

7.19.1 Shanghai Liuli Corporate Summary

7.19.2 Shanghai Liuli Business Overview

7.19.3 Shanghai Liuli Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.19.4 Shanghai Liuli Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.19.5 Shanghai Liuli Key News

7.20 DAIICHI KASEI SANGYO

7.20.1 DAIICHI KASEI SANGYO Corporate Summary

7.20.2 DAIICHI KASEI SANGYO Business Overview

7.20.3 DAIICHI KASEI SANGYO Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.20.4 DAIICHI KASEI SANGYO Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.20.5 DAIICHI KASEI SANGYO Key News

7.21 IFP INDIA

7.21.1 IFP INDIA Corporate Summary

7.21.2 IFP INDIA Business Overview

7.21.3 IFP INDIA Aqueous Film Forming Foams (AFFF) Major Product Offerings

7.21.4 IFP INDIA Aqueous Film Forming Foams (AFFF) Sales and Revenue in Global (2017-2022)

7.21.5 IFP INDIA Key News

8 GLOBAL AQUEOUS FILM FORMING FOAMS (AFFF) PRODUCTION CAPACITY, ANALYSIS

8.1 Global Aqueous Film Forming Foams (AFFF) Production Capacity, 2017-2028

8.2 Aqueous Film Forming Foams (AFFF) Production Capacity of Key Manufacturers in Global Market

8.3 Global Aqueous Film Forming Foams (AFFF) Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 AQUEOUS FILM FORMING FOAMS (AFFF) SUPPLY CHAIN ANALYSIS

10.1 Aqueous Film Forming Foams (AFFF) Industry Value Chain

10.2 Aqueous Film Forming Foams (AFFF) Upstream Market

10.3 Aqueous Film Forming Foams (AFFF) Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Aqueous Film Forming Foams (AFFF) Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Aqueous Film Forming Foams (AFFF) in Global Market

Table 2. Top Aqueous Film Forming Foams (AFFF) Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Aqueous Film Forming Foams (AFFF) Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Aqueous Film Forming Foams (AFFF) Revenue Share by Companies, 2017-2022

Table 5. Global Aqueous Film Forming Foams (AFFF) Sales by Companies, (Tons), 2017-2022

Table 6. Global Aqueous Film Forming Foams (AFFF) Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Aqueous Film Forming Foams (AFFF) Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Aqueous Film Forming Foams (AFFF) Product Type

Table 9. List of Global Tier 1 Aqueous Film Forming Foams (AFFF) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Aqueous Film Forming Foams (AFFF) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Purity – Global Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2017-2022

Table 13. By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2023-2028

Table 14. By Purity - Global Aqueous Film Forming Foams (AFFF) Sales (Tons), 2017-2022

Table 15. By Purity - Global Aqueous Film Forming Foams (AFFF) Sales (Tons), 2023-2028

Table 16. By Application – Global Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Aqueous Film Forming Foams (AFFF) Sales (Tons),

2017-2022

Table 20. By Application - Global Aqueous Film Forming Foams (AFFF) Sales (Tons), 2023-2028

Table 21. By Region – Global Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Aqueous Film Forming Foams (AFFF) Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Aqueous Film Forming Foams (AFFF) Sales (Tons), 2017-2022

Table 25. By Region - Global Aqueous Film Forming Foams (AFFF) Sales (Tons), 2023-2028

Table 26. By Country - North America Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2017-2022

Table 29. By Country - North America Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2023-2028

Table 30. By Country - Europe Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2017-2022

Table 33. By Country - Europe Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2023-2028

Table 34. By Region - Asia Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2017-2022

Table 37. By Region - Asia Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2023-2028

Table 38. By Country - South America Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2022

- Table 39. By Country - South America Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2017-2022
- Table 41. By Country - South America Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2023-2028
- Table 42. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2017-2022
- Table 45. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF) Sales, (Tons), 2023-2028
- Table 46. Tyco Fire Protection Products Corporate Summary
- Table 47. Tyco Fire Protection Products Aqueous Film Forming Foams (AFFF) Product Offerings
- Table 48. Tyco Fire Protection Products Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 49. Naffco Corporate Summary
- Table 50. Naffco Aqueous Film Forming Foams (AFFF) Product Offerings
- Table 51. Naffco Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 52. Perimeter Solutions Corporate Summary
- Table 53. Perimeter Solutions Aqueous Film Forming Foams (AFFF) Product Offerings
- Table 54. Perimeter Solutions Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 55. Buckeye Fire Equipment Corporate Summary
- Table 56. Buckeye Fire Equipment Aqueous Film Forming Foams (AFFF) Product Offerings
- Table 57. Buckeye Fire Equipment Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 58. Suolong Fire Science and Technology Corporate Summary
- Table 59. Suolong Fire Science and Technology Aqueous Film Forming Foams (AFFF) Product Offerings
- Table 60. Suolong Fire Science and Technology Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 61. Angus Fire Corporate Summary
- Table 62. Angus Fire Aqueous Film Forming Foams (AFFF) Product Offerings

Table 63. Angus Fire Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. DIC Corporate Summary

Table 65. DIC Aqueous Film Forming Foams (AFFF) Product Offerings

Table 66. DIC Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Langchao Fire Technology Corporate Summary

Table 68. Langchao Fire Technology Aqueous Film Forming Foams (AFFF) Product Offerings

Table 69. Langchao Fire Technology Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. National Foam Corporate Summary

Table 71. National Foam Aqueous Film Forming Foams (AFFF) Product Offerings

Table 72. National Foam Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. Jiangya Corporate Summary

Table 74. Jiangya Aqueous Film Forming Foams (AFFF) Product Offerings

Table 75. Jiangya Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. Orchidee Corporate Summary

Table 77. Orchidee Aqueous Film Forming Foams (AFFF) Product Offerings

Table 78. Orchidee Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 79. Dr. Richard Sthamer Corporate Summary

Table 80. Dr. Richard Sthamer Aqueous Film Forming Foams (AFFF) Product Offerings

Table 81. Dr. Richard Sthamer Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 82. Unifoam Corporate Summary

Table 83. Unifoam Aqueous Film Forming Foams (AFFF) Product Offerings

Table 84. Unifoam Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 85. Profoam Corporate Summary

Table 86. Profoam Aqueous Film Forming Foams (AFFF) Product Offerings

Table 87. Profoam Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 88. Gongan Industrial Development Corporate Summary

Table 89. Gongan Industrial Development Aqueous Film Forming Foams (AFFF) Product Offerings

Table 90. Gongan Industrial Development Aqueous Film Forming Foams (AFFF) Sales

(Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 91. Dafo Fomtec Corporate Summary

Table 92. Dafo Fomtec Aqueous Film Forming Foams (AFFF) Product Offerings

Table 93. Dafo Fomtec Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 94. Yunlong RRE Equipment Corporate Summary

Table 95. Yunlong RRE Equipment Aqueous Film Forming Foams (AFFF) Product Offerings

Table 96. Yunlong RRE Equipment Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 97. Shanghai Waysmos Corporate Summary

Table 98. Shanghai Waysmos Aqueous Film Forming Foams (AFFF) Product Offerings

Table 99. Shanghai Waysmos Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 100. Shanghai Liuli Corporate Summary

Table 101. Shanghai Liuli Aqueous Film Forming Foams (AFFF) Product Offerings

Table 102. Shanghai Liuli Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 103. DAIICHI KASEI SANGYO Corporate Summary

Table 104. DAIICHI KASEI SANGYO Aqueous Film Forming Foams (AFFF) Product Offerings

Table 105. DAIICHI KASEI SANGYO Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 106. IFP INDIA Corporate Summary

Table 107. IFP INDIA Aqueous Film Forming Foams (AFFF) Product Offerings

Table 108. IFP INDIA Aqueous Film Forming Foams (AFFF) Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 109. Aqueous Film Forming Foams (AFFF) Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)

Table 110. Global Aqueous Film Forming Foams (AFFF) Capacity Market Share of Key Manufacturers, 2020-2022

Table 111. Global Aqueous Film Forming Foams (AFFF) Production by Region, 2017-2022 (Tons)

Table 112. Global Aqueous Film Forming Foams (AFFF) Production by Region, 2023-2028 (Tons)

Table 113. Aqueous Film Forming Foams (AFFF) Market Opportunities & Trends in Global Market

Table 114. Aqueous Film Forming Foams (AFFF) Market Drivers in Global Market

Table 115. Aqueous Film Forming Foams (AFFF) Market Restraints in Global Market

Table 116. Aqueous Film Forming Foams (AFFF) Raw Materials

Table 117. Aqueous Film Forming Foams (AFFF) Raw Materials Suppliers in Global Market

Table 118. Typical Aqueous Film Forming Foams (AFFF) Downstream

Table 119. Aqueous Film Forming Foams (AFFF) Downstream Clients in Global Market

Table 120. Aqueous Film Forming Foams (AFFF) Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Aqueous Film Forming Foams (AFFF) Segment by Purity
- Figure 2. Aqueous Film Forming Foams (AFFF) Segment by Application
- Figure 3. Global Aqueous Film Forming Foams (AFFF) Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Aqueous Film Forming Foams (AFFF) Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Aqueous Film Forming Foams (AFFF) Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Aqueous Film Forming Foams (AFFF) Sales in Global Market: 2017-2028 (Tons)
- Figure 8. The Top 3 and 5 Players Market Share by Aqueous Film Forming Foams (AFFF) Revenue in 2021
- Figure 9. By Purity - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- Figure 10. By Purity - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028
- Figure 11. By Purity - Global Aqueous Film Forming Foams (AFFF) Price (US\$/Ton), 2017-2028
- Figure 12. By Application - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- Figure 13. By Application - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Aqueous Film Forming Foams (AFFF) Price (US\$/Ton), 2017-2028
- Figure 15. By Region - Global Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- Figure 16. By Region - Global Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028
- Figure 19. US Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn),

2017-2028

Figure 22. By Country - Europe Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028

Figure 24. Germany Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 25. France Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028

Figure 33. China Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 37. India Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Aqueous Film Forming Foams (AFFF) Revenue Market Share, 2017-2028

Figure 39. By Country - South America Aqueous Film Forming Foams (AFFF) Sales Market Share, 2017-2028

Figure 40. Brazil Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF)

Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Aqueous Film Forming Foams (AFFF)

Sales Market Share, 2017-2028

Figure 44. Turkey Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn),
2017-2028

Figure 45. Israel Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn),
2017-2028

Figure 46. Saudi Arabia Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn),
2017-2028

Figure 47. UAE Aqueous Film Forming Foams (AFFF) Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Aqueous Film Forming Foams (AFFF) Production Capacity (Tons),
2017-2028

Figure 49. The Percentage of Production Aqueous Film Forming Foams (AFFF) by
Region, 2021 VS 2028

Figure 50. Aqueous Film Forming Foams (AFFF) Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Aqueous Film Forming Foams (AFFF) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/A986A23FD5EN.html>

Price: US\$ 3,250.00 (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 <https://marketpublishers.com/r/A986A23FD5EN.html>

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**

Customer signature _____

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

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