

WHERE SHOULD AFFF BE USED?



Alliance for Telomer
Chemistry Stewardship

Fluorinated firefighting foam such as Aqueous Film Forming Foam (AFFF) is a highly effective and reliable firefighting agent for high hazard Class B fires, which is crucial to protecting lives and essential property assets. Class B fires involve flammable liquids such as gasoline, petroleum greases, tars, oils, oil-based paints, solvents, lacquers, or alcohols.



AFFF Can Be Used
for These Types of Fires



AFFF Should NOT Be Used
for These Types of Fires



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- 1 Gasoline
- 2 Oil, including oil platforms
- 3 Vehicles transporting flammable liquids such as alcohols and oils
- 4 Jet A/aviation fuel used in airplane engines

- 5 Chemical plant, or other venues with flammable liquids such as gas stations and refineries
- 6 Transport ships, including marine and drill ships
- 7 Military applications such as aircraft carriers



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- 8 Electrical – Class C
- 9 Commercial Kitchen Fires – Class K
- 10 Solid materials such as a trash can – Class A
- 11 Cloth/Textiles – Class A
- 12 Wood – Class A
- 13 House/Structure – Class A

To learn more, go to:

<https://www.americanchemistry.com/industry-groups/alliance-for-telomer-chemistry-stewardship-atcs/c6-based-fire-fighting-foams> or <https://www.fffc.org/>.