

Technical Specifications Data Sheet

Alcohol Resistant Aqueous Film Forming Foam 6% (AR-AFFF 6%):





Ordinary firefighting foam liquids are not capable of extinguishing polar solvents and the foam bubbles are immediately be destroyed. Hence, AR-AFFFs should be used for the purpose of extinguishing the mentioned materials.

Alcohol resistant foams are highly resistant to heat and can therefore be used for extinguishing hydrocarbon fires as well. Hence, these types of foam can be used simultaneously for extinguishing both hydrocarbon and polar solvents in oil and petrochemical facilities, chemical plants, fire brigades, etc.

Physico-chemical properties:

AR-AFFF 6%	
Specific gravity at 20°C	1.02 ± 0.01
Max viscosity at 20°C	Non Newtonian
PH at 20°C	6.5 – 8.0
Freezing point	- 7 ± 2
Sediment at delivery	-
Expansion rate	8 – 11 times

Packing Type:

-  30 Liters Gallon
-  60 Liters Gallon
-  220 Liters Gallon
-  1000 Liters Palette Container