

BIO EX

Flufoam 6, AFFF 6%



Name	AFFF 6%
MODEL	BIO FLUOFOAM 6
Concentration	6%
Low Expansion	9
Drainage Time	3 Minutes
Medium Expansion	50
Appearance	Yellow Liquid
Specific Gravity at 20°C	1.00±0.02KG/DM3
pH at 20°C	8.0±1.0
Viscosity at 20°C	4cStrokes
Viscosity at 0°C	7cStrokes
Sediments	0%
Surface Tension	17 ± 2 mN / m
Interfacial Tension	3 ± 1mN / m
Freezing Point	-3°C
Temperature of Use	0°C to 50°C
Approvals	EN1568-3 , BUREAU VERITAS
PART NO (20L)	FO-BIO-AFFF6-B , IMPA 331085
PART NO (200L)	FO-BIO-AFFF6-D , IMPA 331086
PART NO (1000L)	FO-BIO-AFFF6-E

Information

The additives in the FLUOFOAM line are specially designed to control hydrocarbon fires.

The film generating property AFFF (Aqueous Film Forming Foam) gives the FLUOFOAM fire-fighting foam concentrates an excellent fire extinguishing speed on hydrocarbon fires. The action of the film applied to a burning liquid that is water-immiscible blocks access to oxygen to end up smothering and putting out the fire.

The foam concentrate is applied directly, i.e. directly on the surface of the burning product. This setting makes it possible for the fire fighting team to fight the fire from a long distance and thus avoid exposure to unbearable heat sources.

Use

- Effective in Low and Medium expansion.
- Can be used in mobile and fixed fire fighting systems (bladder tanks, Sprinklers, fire hose stations, etc.).
- Compatible with all equipment available on the market and with all dosage systems (contains corrosion inhibitors).
- Applicable on hydrocarbon fires such as fuel, diesel oil, petrol, kerosene, etc.

