

Bio-Ex Fluofoam 3

FLUOFOAM 3 is a fluorosynthetic foam AFFF, based on the combination of surfactants selected for their foaming property and their resistance to dehydration and heat. The film-forming property AFFF gives to FLUOFOAM 3 a high speed of extinction on hydrocarbon fires thanks to the aqueous film which insulates the fuel surface from the air.



Bio-Ex Fluofoam 3

Efficient on all hydrocarbon fires

Applications

FLUOFOAM 3 can be used with tap water, sea water and brackish water at 3% on hydrocarbon fires. It is compatible with dry extinguishing powders and it is suitable with all kind of known equipment.

Foaming power

FLUOFOAM 3 is usable at Low Expansion. This fluid foam is not contaminated on hydrocarbons and enables a forceful

application. FLUOFOAM 3 is usable at Medium Expansion to create a foam blanket to protect against burnback.

Fuel fires

FLUOFOAM 3 is efficient on all hydrocarbon fires, such as diesel, kerosene, petrol

Environment

FLUOFOAM 3 is easily biodegradable.

TECHNICAL SPECIFICATIONS

Reference	Bio-Ex Fluofoam 3
Appearance	yellow liquid
Specific gravity at 20°C	1.01 ± 0.02 kg/dm ³
pH at 20°C	8.0 ± 1.0
Viscosity at 20°C	4 ± 2 cStokes
Sediments	0%
Surface tension at 3%	17 ± 2 mN/m
Interfacial tension at 3%	2 ± 1 mN/m
Freezing point	-5°C
Temperature of use	0°C to +50°C
Low expansion	> 7, foam expansion values depend on the equipment
Drainage time 25%	> 2 minutes
Medium Expansion	> 40, foam expansion values depend on the equipment
Approvals	EN 1568-3, Bureau Veritas certificate

ORDER INFORMATION

Description	Unit Sales	Articlenr
Bio-Ex Fluofoam: 3G% / LT15 - 20 liter, Freeze protected -15°C	1	25121002
Bio-Ex Fluofoam: 3% - 20 liter	1	25121003
Bio-Ex Fluofoam: 3% - 200 liter	1	25121004