

DESCRIPTION

FLUOPRO 3E is a foam concentrate based on protein, a re-growing natural resource.

The combination of fluorinated surfactants and foam stabilisers provides an economic and efficient alternative to other kind of foams.

▲ **Foaming power** : FLUOPRO 3E is designed to produce Low Expansion resistant against burnback with high insulating protection to heat radiation. It is recommended to apply the foam in a gentle manner to achieve maximum efficiency.

▲ **Fuel fires** : FLUOPRO 3E is efficient on all hydrocarbon fires, such as diesel, kerosene, petrol...

▲ **Environment** : FLUOPRO 3E is easily biodegradable.



PHYSICAL DATA

Appearance	brown liquid
Specific gravity at 20°C	1.03 ± 0.02 Kg/dm ³
pH at 20°C	7.0 ± 1.0
Viscosity at 20°C	4 ± 2 cStokes
Sediments	< 0.25 %
Surface tension at 3 %	25 ± 2 mN/m
Freezing point	- 6°C
Temperature of use	0°C / + 50°C

FOAM QUALITY AT 3 %

Low Expansion	> 7*
Drainage time 25 %	> 2 minutes

* Foam expansion values depend on the equipment



PERFORMANCES & APPLICATIONS

FLUOPRO 3E can be used with tap water, sea water and brackish water at 3% on hydrocarbon fires.

It is suitable with all kind of known equipment.

WARRANTY & SERVICES

FLUOPRO 3E has a 5 years warranty in its original packaging and at storage temperatures -30°C/+60°C.

Our Quality Control Laboratory offers its analytical expertise BIO-LAB.

Safety Data and Environment Data are available upon request : contact@bio-ex.fr