

### DESCRIPTION

BIO T6 is a synthetic foam designed for training purposes, based on the combination of surfactants selected for their foaming property and fast drainage time.

BIO T6 creates an unstable foam, allowing easy restart to make operating schedule convenient.

▲ **Foaming power** : BIO T6 is usable at Low, Medium and High Expansion. It can be used in all kind of training situations.

▲ **Fuel fires** : BIO T6 is efficient on all hydrocarbon fires, such as diesel, gasoline, kerosene, petrol...

▲ **Environment** : BIO T6 is harmless for environment and totally biodegradable.

BIO T6 is totally fluorine-free and glycol-free.



### PHYSICAL DATA

Appearance	yellow liquid
Specific gravity at 20°C	1.01 ± 0.02 Kg/dm <sup>3</sup>
pH at 20°C	7.0 ± 1.0
Viscosity at 20°C	4 ± 2 cStokes
Sediments	0 %
Surface tension at 6 %	28 ± 2 mN/m
Freezing point	- 5°C
Temperature of use	0°C / + 50°C

### FOAM QUALITY AT 6 %

Low Expansion	> 7*
Drainage time 25 %	> 2 minutes
Medium Expansion	> 80*
High Expansion	> 600*

\* Foam expansion values depend on the equipment



### APPLICATIONS

BIO T6 can be used with tap water, sea water and brackish water at 6% on hydrocarbon fires.

It is suitable with all kind of known equipment.

### WARRANTY & SERVICES

BIO T6 has a 2 years warranty in its original packaging and at storage temperatures 0°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](mailto:contact@bio-ex.fr)