



BIO FOAM

by **BIOEX**

Ecological multi-expansion synthetic foam concentrate

- ▶ Fluorine free
- ▶ High expansion foam
- ▶ Usable from 2 to 6%
- ▶ Effective on hydrocarbon fires

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ENVIRONMENT

The BIOex R&D department has designed BIO FOAM firefighting foam concentrates with the intention of being **totally fluorine derivative free**. BIO FOAM is **biodegradable**. It **deteriorates quickly without any PBT residues** (Persistent Bioaccumulative Toxins).

Depending on the type of sewage treatment station you use and the arrangements for its use, BIO FOAM foaming agents can be flushed away and do not require incineration.

EFFECTIVENESS ON FIRES

BIO FOAM foam concentrates have been designed to generate High expansion firefighting foam and to put out hydrocarbon fires. Depending on the equipment used BIO FOAM can also generate Low and Medium expansion firefighting foam. They are recommended for use where large volumes of finished foam are required, such as aircraft hangers, ships holds, car parks etc.

EXTINGUISHING PERFORMANCES

USE :

- Effective with Low, Medium and High Expansion
- Applicable on hydrocarbon fires such as fuel, diesel oil, petrol, kerosene, etc.
- Compatible with all dosage systems (contains corrosion inhibitors)
- Can be used in mobile and fixed fire fighting systems (foam box, High Expansion generators, fire hose stations, etc.)

FEATURE:

- Freeze protection up to -15°C available

CERTIFICATES & COMPLIANCES:

- European standards: EN 1568-2
- Marine: VERITAS
- High expansion: APSAD R12

WARRANTY:

- 10 years.

THEY HAVE CHOSEN BIO FOAM:

Many Fire Brigades, Industries and the Marine are confident using it.



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