

Features

Fluorine free
Glycol free
100 % biodegradable
Good foaming properties

Description

Fomtec Trainer E-Lite is a carefully selected blend of natural origin surfactants, solvents and stabilisers and is 100% biodegradable. It is designed for training purpose on all class A and B fires with minimum environmental impact. Fomtec Trainer E-Lite does not contain any hazardous substances and does not require any special labelling when transported.

Application

Fomtec Trainer E-Lite combines good foaming properties for training purpose with minimum negative environmental impact. Fomtec Trainer E-Lite can be used with both aspirating and non-aspirating discharge devices. Training foam E-lite should not be used as fire fighting foam for life saving.

Trainer E-lite can be used as:

- Fire training foam

Fire Performance & Foaming

Fomtec Trainer E-Lite has been designed to be applied solely as a training foam and should not be used as fire fighting foam for life saving. If proportioned at 3% it will give good foaming characteristics for training purpose.

Compatibility

Contact one of the Fomtec sales team with questions.

Technical data

Appearance	Clear yellowish liquid
Specific gravity at 20°C	1,00 +/- 0.01 g/ml
Viscosity at 20°C	≤ 30 mPas
pH	6,5 – 8,5
Freezing point	0°C
Recommended storage temperature	0 - 55°C
Suspended sediment (v/v)	Less than 0,2%

Environmental impact

Fomtec Trainer E-lite is 100% biodegradable and totally free from fluorinated surfactants and glycols for minimum negative environmental impact. The handling of spills of concentrate or foam solutions should however be undertaken according to local regulations. Normally sewage systems can dispose foam solution based on this type of foam concentrate, but local sewage operators should be consulted in this respect.

Full details will be found in the Material Safety Datasheet (MSDS).

Storage / Shelf life

Stored in original unbroken packaging the product will have a long shelf life. Shelf life in excess of 10 years will be found in temperate climates. As with all foams, shelf life will be dependent on storage temperatures and conditions. If the product is frozen during storage or transport, thawing will render the product completely usable.

Synthetic foam concentrates should only be stored in stainless steel or plastic containers. Since electrochemical corrosion can occur at joints between different metals when they are in contact with foam concentrate, only one type of metal should be used for pipelines, fittings, pumps, and tanks employed in the storage of foam concentrates. We recommend following our guidelines for storage and handling ensuring favourable storage conditions.

Packaging

We supply this product in 25 litre cans and 200 litre drums. We can also ship in 1000 litre containers or in bulk.

Litres per piece	Packaging	Part no
25 litres	Can	11-1149-01
200 litres	Drum	11-1149-02
1000 litres	Container	11-1149-04
Bulk	Special request	