survitec

FLUORINE-FREE FOAM CONCENTRATE

3% F-20 LV LoEx

Highly-efficient foam agent for hydrocarbon fires



A low-viscosity, synthetic firefighting foam designed for marine applications. This fluorine-free solution delivers exceptional firefighting performance suitable for helideck and deck foam systems on oil tankers and oil rigs.

BENEFITS:

- A highly effective, fluorine-free solution for Class A & B hydrocarbon fires
- Biodegradable and fluorine-free formula, designed to have less impact on the environment than traditional, fluorinated agents, without compromising performance.
- Compliant with IMO rules and regulations for marine applications
- No PFAS, PFOS or PFOA, in accordance with recommendations from ECHA and EPA
- Approved with IMO 1312, MED/3.58, ICAO Level B standards for use on helicopter facilities and deck foam systems and equipment



"A more sustainable choice that does not compromise performance."

PFAS FREE

TRUSTED TO
PROTECT LIVES

FLUORINE-FREE FOAM 3% F-20 LV LoEx

A low-viscosity, fluorine-free, synthetic firefighting foam compatible for use with standard 3% dosing equipment.

We define fluorine-free as products that are manufactured without the intentional addition of fluoroorganic compounds for the purpose of improving performance in such a way that, according to currently commercially available analysis of PFAS in firefighting foam concentrates, they do not contain any quantity of fluoroorganic substances in excess of the ubiquitous regional background contamination (e.g., in the drinking water used for production).

As with all synthetic foam types, there is no necessity to test foam for the first three years of use. After three years, testing will be required annually.

TECHNICAL DATA

FLUORINE-FREE FOAM 3% F-20 LV LoEx	
Type	Fluorine free, synthetic
Density kg/L @20°C	1.050 ± 0.02
Viscosity at 20°C mm2/s	<20
pH at 20°C	6.5-8.5
Sediments, Max (% Vol)	None
Storage Temperature	-5 °C to +50 °C
Foam Expansion	Low
Foam Expansion Ratio	7-11
Drainage Time 25% min	1
Drainage Time 50% min	2



APPROVALS
IMO MSC1. /Circ.1312
MED/3.58, ICAO Level B

ORDERING INFORMATION

Code	Product Name
PC-0018094	Survitec Fluorine-free foam 3% F-20 LV LoEx 20L Can
PC-0015819	Survitec Fluorine-free foam 3% F-20 LV LoEx 25L Can
PC-0015820	Survitec Fluorine-free foam 3% F-20 LV LoEx 200L Drum
PC-0015821	Survitec Fluorine-free foam 3% F-20 LV LoEx 1000L

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SURVIVAL TECHNOLOGY

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