

3% Protein Firefighting Foam Concentrate

This 3% protein firefighting foam concentrate is a stabilized extinguishing agent based on protein hydrolysis liquid. It is suitable for hydrocarbon fuel fires and adaptable to various low expansion foam systems.



Product Overview

High-Performance Protein Foam Concentrate

This 3% protein-based firefighting foam concentrate is a highly stabilized extinguishing agent designed for efficient suppression of hydrocarbon fuel fires. It offers low expansion properties, making it compatible with various low-expansion foam systems and generators. The formula is environmentally friendly, free of PFOS and PFOA, and is easily biodegradable for safer use.

Technical Specifications

Density at 25°C	1.15 g/cm ³
pH Level at 20°C	6.5-9.0
Mixture Ratio	3 %
Freeze Point	-15 °C

Compliance & Approvals

Certifications

MED • CCS • ISO • IMO

Standards Compliance

- ISO 7203
- IMO 1312

Application & Usage

Primary Applications	Chemical Industry, Hydrocarbon Fuel Storage, Oil Tanks, Airports, Bulk Storages
Water Compatibility	Fresh Water, Sea Water

Environmental Profile

Environmental Features

- PFOS-free
- PFOA-free
- Easily biodegradable