

# AFFF 3% Aqueous Film-Forming Foam Concentrate

Aqueous film-forming foam concentrate designed for firefighting applications. This 3% concentrate is suitable for use with both fresh water and sea water.



## Overview

### High-Performance AFFF 3% Foam Concentrate

This Aqueous Film Forming Foam (AFFF) concentrate is a high-quality extinguishing agent formulated with fluorocarbon and hydrocarbon surfactants. It is designed for rapid fire suppression in low-expansion foam equipment and is effective when used with both fresh and sea water. The formula is environmentally conscious, being easily biodegradable and free of PFOS/PFOA.

## Key Performance Metrics

### Performance Highlights

**3 %**

Concentration Rate

**7 e**

Expansion Ratio

**-5 °C**

Freezing Point

## Technical Specifications

### Physical Properties

Property	Value
Density at 25°C	1.00~1.10 g/cm <sup>3</sup>
pH at 20°C	6.0~9.0
Appearance	Pale yellow liquid
Storage Temperature	Max +50°C

## Applications

### Recommended Applications

- Oil depots
- Refineries
- Airports
- Marine tankers
- Offshore platforms

## Compliance & Certifications

### Standards & Approvals

BS EN1568-3:2008, UL, ICAO, MED, RINA, KR, CCS, BSI Kitemark

## Environmental Profile

### Environmental Compliance

PFOS Free • PFOA Free • Biodegradable