



# **FILMOPOL** by **BIOEX**

**AFFF fluorosynthetic multi-purpose AR  
foam concentrate**

- ▶ Effective on hydrocarbon fires
- ▶ Effective on polar solvent fires
- ▶ Usable at 1%, 3%, 6%

# FILMOPOL

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## EFFECTIVENESS ON FIRES

FILMOPOL line have specificities that make it possible to effectively put out hydrocarbon and polar solvent fires:

- **The so-called AFFF film generating property** (Aqueous Film Forming Foam) gives FILMOPOL agents an excellent fire extinguishing speed when directly applied to hydrocarbon fires, i.e. applied directly to the surface of the burning product using a fire hose or monitor in the solid jet position making it possible to fight the fire from a distance.
- **The multi-purpose AR property** (Alcohol Resistant) consists in generating a protective gel film on the surface of all types of flammable liquids (polar solvents). This film also provides excellent resistance to re-ignition.

## EXTINGUISHING PERFORMANCES

### USE:

- Effective at Low, Medium and High Expansion.
- Applicable on hydrocarbon fires such as fuel, diesel oil, petrol, kerosene, etc.
- Applicable on polar solvent fires such as alcohol, ketones, ethers, etc.
- Compatible with all equipment available on the market and with all dosage systems (contains corrosion inhibitors).
- Can be used in mobile and fixed fire fighting systems (sprinklers, High Expansion generators, fire hose stations, etc.).

### CERTIFICATES & COMPLIANCES:

- European standards: EN 1568 1-2-3-4.
- Marine: VERITAS.
- Oil industry: GESIP & LASTFIRE.
- International standards: UL 162.

### FEATURES:

- Freeze protection up to -15°C available.
- Usable from 1% on hydrocarbon fires and from 3% on polar solvent fires.
- Formulated with the latest generation of C6 surfactants.

### WARRANTY:

- 10 years.

### THEY HAVE CHOSEN FILMOPOL:

- Recognized names of oil and chemical industry, pharmaceutical industry, aviation, marine, fire brigades... are confident using it.

FILMOPOL	1X3	3X3	3X6	6X6
EN1568-3 - Fresh water	1A	1A	1A	1A
EN 1568-3 - Sea water	1A	1A	1A	1A
EN 1568-4 - Acetone Fresh water	1A	1A	1A	1A
EN 1568-4 - Acetone Sea water	1A	1A	1A	1A
EN 1568-4 - Isopropanol Fresh water	1A	1A	1A	1A
EN 1568-4 - Isopropanol Sea water	1A	1A	1A	1A

