

BIOEX®

● *High performance foams*

FILMOPOL

HYDROCARBON AND POLAR SOLVENT FIRES

**AR-AFFF C6 FLUOROSYNTHETIC
MULTI-PURPOSE FOAM CONCENTRATE**

- Effective on hydrocarbon fires
- Effective on polar solvent fires
- Usable at 1%, 3%, 6%
- Multi-purpose foam concentrate efficient on class B and class A fires

FILMOPOL

ENVIRONMENT



The raw materials selected by **BIOEX** in the design and development of the product have a minimum impact on the environment.

FILMOPOL complies with 2010/2015 EPA recommendations PFOA Stewardship program. It contains the last generation of C6 fluorine derivatives, which limit the environmental impact.

EFFECTIVENESS ON FIRES



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

- The film forming called AFFF (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



CERTIFICATIONS:

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

FEATURES:

- Freeze protection up to -15°C (5°F) available.
- Usable from 1% on hydrocarbon fires and from 3% on polar solvent fires.
- Formulated with the latest generation of C6 surfactants.

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.
- Can be used in mobile and fixed fire fighting systems (sprinklers, High Expansion generators, fire hose stations, etc.).

10 year warranty

THEY CHOSE FILMOPOL:

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

BIOEX®

BIOEX SAS

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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

