

Fight the fire but protect what's essential!









Research, development & manufacturing of ecological and traditional foam concentrates for all fire risks



## **WARRANTIED EFFICIENCY**

BIOex foam concentrates are designed to provide the best extinguishing performance and to meet international standards (UL/NFPA, EN, ISO, IMO, ICAO, LAST FIRE, VERITAS...).

- ECOPOL F3 AR: Multi-purpose ecological foam concentrate complies with EN 1568, GESIP, LAST FIRE, VERITAS, ICAO.
- ECOPOL F3 HC: Ecological foam concentrate, has equivalent performances to the best AFFF, 1A classified on hydrocarbon fires according to EN 1568-3 standard.
- FILMOPOL: AFFF AR foam concentrates having obtained the ranking 1A, 1A according to EN 1568-3 and 4 standard.



#### STANDARDS AND SAFETY

The certifications of our products by independent and recognized laboratories are a major commitment which aims to certify to all our users the quality of a controlled product.

#### PRESERVED ENVIRONMENT

Looking to the future, our laboratory offers ecological alternatives to traditional foam concentrates with an excellent level of performance.

Leader for more than 10 years in F3 (Fluorine Free Foam) technology:

- ECOPOL F3 AR: AR Fluorine free foam concentrate / 100% of the formula easily biodegradable / Efficient on solid fires (Class A), on hydrocarbon fires and polar solvents (Class B).
- ECOPOL F3 HC: Fluorine free foam concentrate / As efficient as an AFFF foam concentrate on hydrocarbon fires (1A/1568-3).
- BIO FOR: Additive based on natural foaming agents, efficient on solid fires (Class A) and on small hydrocarbon fires (Class B) for urban applications.
- BIO T: Training foam totally fluoro-free, without impact on environment.
- BIO FOAM: High expansion foam concentrate for flooding large volumetric space.
- BIOFILM AFFF and FILMOPOL AFFF AR (UL listed): Foam concentrates formulated with the latest generation of C6 surfactants.



## **QUALITY & EXPERTISE**

Our foams have freeze protection from -5°C up to -15°C and up to -30°C on request. 10 years warranty for all our synthetic foams (Hi-Ex, AFFF, AR, class A and F3).

BIO LAB SERVICE: Laboratory analysis for all BIOex products and other foam concentrates and we offer a range of accurate analysis to meet your requests.

#### **OUR PRODUCTION PLANT...**

Occupies an area of 2 000 m<sup>2</sup>, the manufacturing plant has the last automated generation systems for manufacturing and packaging to allow a production capacity of 10,000 tons / year.

#### ...TO SATISFY OUR CUSTOMERS

At our plant, any order not exceeding 10 tons will be dispatched within 5 days! From our loading dock and our stocks, we can deliver in France, in Europe and worldwide.

# **EMERGENCY BIO-24** 24/7: +33 (0)4 74 70 28 54

Permanent stock of multi-purpose foam concentrates available in less than 1 hour!

# **OUR QUALITY CHARTER AT BIOEX**

- ▶ Highest priority to customer and meeting deadlines
- > Strengthening capacity for research and development
- ► Reliability of all our services
- Respect of health, safety and environmental rules.





# A WORLDWIDE EXPERIENCE

Innovation and technical expertise has allowed BIOex to export their products around the world in many different sectors:













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