

# **BIOEX**<sup>®</sup>

● *High performance foams*

## **ECOPOLA**A

### **AIRPORT HYDROCARBON FIRE PROTECTION**

**NEWTONIAN FLUORINE-FREE FOAM  
CONCENTRATE**

- Equivalent to AFFF on aviation Hydrocarbon fuel
- ICAO level B
- Usable at 3% and 6%



# ECOPOL A

EQUIVALENT TO AFFF ON AVIATION HYDROCARBON FUEL

- **2002:** At **BIOEX** we were convinced of the harmfulness of fluorine derivatives and were already working to preserve our environment by launching **ECOPOL**, the first fluorine-free multi-purpose foam concentrate.
- **2017:** We launched the new formula **ECOPOL A** specially developed to create a fluorine-free foam concentrate 3% with an exceptionally fast extinguishing action on hydrocarbon fires.

## NEWTONIAN FLUORINE-FREE FOAM - ICAO LEVEL B

- Can be used in direct application on hydrocarbon fires as JET A, JET A1, Petroleum distillate...
- Available in versions 3% and 6%
- Certified by an independent recognized laboratory.



## ENVIRONMENT

AS A TOTALLY FLUORINE-FREE FOAM CONCENTRATE, **ECOPOL A** IS NOT CONCERNED BY CURRENT OR FORTHCOMING REGULATORY CONTROLS ON PRODUCTS CONTAINING FLUORINE DERIVATIVES.

- **ECOPOL A** is completely free of fluorine derivatives (PFC, PFT and PFAS) recognized as Persistent in the environment, Bioaccumulable and Toxic to living organisms.
- **ECOPOL A** is classified biodegradable. It breaks down quickly with no PBT (Persistent Bioaccumulable Toxic) residue and does not contain any halogen derivatives.
- The use of **ECOPOL A** is the alternative combining respect of the environment with highly effective fire extinguishing capability.
- Depending upon the absorption capacity of your sewage treatment plant and your spillage agreement, **ECOPOL A** foam can be eliminated **without resorting to incineration**.





## EFFECTIVENESS ON FIRES

- High performance on aviation risks and fires
- Efficiency in direct application equal to AFFF
- 100% free of fluorine derivatives (without PFC, PFT, PFOA, PFOS)
- Fully Biodegradable



## EXTINGUISHING PERFORMANCES

### CERTIFICATIONS:

- Aviation: ICAO level B

### FEATURES:

- Available in versions 3% and 6%

### USE:

- Low and medium expansion
- Can be used in mobile and fixed firefighting systems
- As a Newtonian product, it's compatible with all equipment available on the market and with all dosage systems
- Applicable on hydrocarbon fires such as fuel, diesel, petrol, kerosene, etc.



**10-YEAR  
WARRANTY**

  
**PARIS AÉROPORT**  
**CHOSE ECOPOLA**

# ECOPOL A

**YOUR HIGH PERFORMANCE ECOLOGICAL SOLUTION**

## **CERTIFICATIONS:**

- Aviation: ICAO level B

## **APPLICATION:**

- Airport

## **THEY CHOSE ECOPOL:**

A large number of national and international airports.

**10-year warranty**



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**BIOEX**<sup>®</sup>  
High performance foams