



Fipron Canarias

CRITICAL INFRASTRUCTURE

FIPRON MAM CONCENTRATE

A next-generation liquid extinguishing concentrate that suppresses all classes of fire including lithium battery fires.



KEY BENEFITS

One-component system (OCSS) - permanently ready to use

Works with existing equipment - hoses, foam & HP systems

Safe for humans - non-toxic

Stable AFFF-type foam resists burn-back and re-ignition

Covers solids, metals, liquids, oils, fats & Li-ion cells

5-year shelf life; meets EU perfluorinated-compound limits

MIXING & COVERAGE (dilution in water)

1%	Wetting agent - solids, metals & Li-ion cells
3-6%	Class B - flammable non-polar liquids
6%	Crisis use - liquids, oils, fats & solids
OCSS	One-component, permanently ready to use

FIPRON MAM Concentrate is a new-generation liquid extinguishing agent that mixes with fresh water to fight a wide range of fires. As a single-component concentrate it works through equipment you already own and stays ready for years.

HOW IT WORKS

Diluted at 1-6%, MAM forms a stable AFFF-type foam blanket and a strongly wetting solution. On flammable liquids the foam seals the surface and cuts off air; on solids and lithium-ion cells it draws away heat while anti-catalytic action stops the combustion chain.

WHERE TO USE IT

For large-scale fires, fuel tanks, flammable-liquid stores and critical infrastructure - petrol, diesel, jet fuel, oils, solvents and fats. Integrates with existing systems.

AT A GLANCE

Mixing ratio	1% - 6% in water
Form	Liquid concentrate
Density (20 °C)	1.07 g/cm ³
Freezing point	-6 °C
Fire classes	A, B, D, F (+ Li-ion)
Shelf life / warranty	5 years (sealed)



Reg. (EU) 2019/1021
Within EU PFC limits



Czech FRS · Report 620
Mol laboratory verified



REACH · CLP
EU professional-use grade