

# AQUAFAT

## AQUEOUS SOLUTION FOR CLASS F FIRES EXTINCTION (OILS AND FATS)



### DESCRIPTION

Aqueous solution of organic salts for the extinction of class F fires (oil and fats). When applied as spray, it achieves a quick extinction and cooling, besides an excellent burn-back resistance, even at high temperatures. Thanks to its composition is able to avoid the projection of splash during application of aqueous additives on burning fat/oil, preventing human and material damages.

### USE

The AQUAFAT can be used directly with any spray system, but it has been especially designed for being used on portable extinguishers and fixed installations of the industrial kitchens.

### DOSAGE

The product must be used directly.

### SPECIFICATIONS

The AQUAFAT has a light yellow color and a low viscosity.

FOAM SOLUTION	
Density @ 20°C, gr/cm <sup>3</sup>	1.250
pH @ 20°C	7
Viscosity, mPa.s @ 20°C 5	5
Freezing point, °C	<-60
Surface tension at 20°C, mN/m	30
Interfacial tens. with cyclohexane at 20°C, mN/m	1.5



### PACKAGING

The product is supplied in 200 L PE cylindrical drums and 1.000 L IBC containers.

### STORAGE

The AQUAFAT should be stored at temperatures between -50° and +50°C, preferably in its original containers or in stainless steel or epoxy lined tanks. Do not mix with other products without a previous verification of compatibility.

### ⚠ CAUTIONS

The product should not be used in contact with electrical equipments, neither with chemical products that can react with water. It is recommended to avoid the contact of the product with the skin. In case of eye splashes, wash with plenty of water. In case of ingestion do not induce vomit, drink water and take medical advice.

### FOR MORE INFORMATION

Contact any of our worldwide Perimeter Solutions Fire Safety offices or visit:  
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