

# Data Sheet



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## UNIVERSAL EXTINGUISHING SPRAY

625 ml - ABF FOAM - AGAINST ACCIDENTAL FIRES



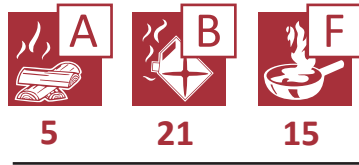
### Why you need an extinguishing spray ?

When a fire begins, intervening immediately makes it easier switch off and avoid dangerous consequences.

It is so important to have available a device that is **immediately ready** in case of emergency, **easy to use** and with an **effective extinguishing power**.

The extinguishing spray fulfils these requirements.

### Fire Rating



### Also ideal for kitchens

Ideal Foam for Cooking Oils and fats



Passed shutdown tests according to DIN EN 16856



Suitable for use on fire involving electrical voltages up to 1'000 V, at a minimum distance of 1 meter.

### Multi-purpose

Extinguishing spray is an essential device for **home**, for **office**, for **camper** and **many other uses**.

Suitable for solid materials, flammable liquids, cooking oils and fats (up to 15 liters).

### Ready for use



With the size of a standard spray can and can be easily positioned in any room and/or fixed with bracket at one position where is easily visible (first aid kit, work station, ecc.). In this time, the extinguishing spray is at hand precisely in the places where fires are most likely to occur.

If a fire begins, everyone can act fast.

You don't waste precious seconds looking for or reaching for a fire extinguisher.

The general rules of behavior in the event of fire must always be respected.

### Easy and safe to use



The use of such extinguishing spray is very intuitive and the operator also without training can't go wrong. It is equipped with a protective cap which can be extracted from the body of the can with minimal effort. The red head, now visible, is as easy to use as a standard spray.

An accurate quality control during production process ensures that the extinguishing spray will be reliable and functional.

### Maintenance free



The bottle does not require any type of maintenance or repair.

The extinguishing system and filling quantity are studied for single use, so , even after a partial use, the spray must be replaced.

**The life and working of the extinguishing spray are guaranteed for 5 years.**

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# UNIVERSAL EXTINGUISHING SPRAY

## 625 ml - ABF FOAM - AGAINST ACCIDENTAL FIRES

### How does it work ?

When the dispensing head is pressed, the extinguishing agent comes out. The specific jet of Micro-Fog-Technology© allows an efficient extinguishing effect. The high performance foam is a water-based solution. The water has a high capacity to bond with heat, this allows a high cooling effect. At same time, the thermal reaction conditions are blocked for not add flammable gas. The degree of droplet fragmentation determines the optimal contact surface for heat transfer. The additives added to water change its surface tension and, with pressure and geometry of the dispensing head, film-forming foam is generated.

### Instructions for use



After removing the check strip, remove the protection cap and press the dispensing head (red). Aim the jet to the base of the flames. Keep a safe distance from the fire.

**In case of contact with eyes or mouth, rinse with water.**

\*Note: instructions are also present on the spray label.

**Instructions in 3 languages** : Italian - English - German.

**Tested and recommended by the German fire fighters !**

### TECHNICAL SPECIFICATIONS

<b>Appearance</b>	Designed as an aluminum aerosol bottle, the device is therefore classified as an aerosol
<b>Dimensions</b>	Diameter 74 mm - Height 280 mm
<b>Full weight</b>	~ 850 g
<b>Content</b>	625 ml extinguishing agent
<b>Pressure at 20°C</b>	~ 8,5 bar
<b>Burst pressure of bottle</b>	27 bar
<b>Jet distance</b>	~ 3 m
<b>Discharge time</b>	~ 22 seconds
<b>Propellant</b>	Nitrogen
<b>Density</b>	~ 1,12 g/cm <sup>3</sup>
<b>Operating temperature</b>	-5°C/+50°C
<b>Safety range</b>	-5°C/+50°C (in conformity at aerosol directive)
<b>Expiring</b>	5 years (check the expiring date at bottom of bottle)

### PRODUCT STORAGE

Protect from freezing; store the product at not more than 50°C.  
Place the spray in an easily accessible and dry area.

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