Professional Fire Extinguishing Spray Suitable for Lithium Battery Fires

SAFE 750 LITH

Primarily designed for extinguishing incipient fires in households, kitchens, garages, automobiles, offices, cottages, etc.
Certified for extinguishing fires of type A (solid flammable materials), F (edible oils and fats), E (Lithium batteries up to 100Wh and electrical equipment under voltage up to 1000 V). Can be used down to -20 °C.



A Fires of Solid Materials

F Fires of Edible Oils

1000V Fires of Electrical Equipment

Fires of Lithium Batteries

- The spray uses a special foam concentrate to extinguish lithium battery fires, which excels in its wetting and cooling ability
- SAFE 750 LITH enables immediate intervention with 750 ml of extinguishing agent at the first signs of fire and, thanks to modern technologies and innovative standards, offers exceptionally effective and universal fire suppression. It is specially developed for safe and efficient handling of initial fires of these basic classes:

A – Fires of solid substances (wood, paper, straw, rubber, coal, textiles, etc.)
E – Fires of electrical equipment (fires of electrical equipment under voltage up to 1000 V)
– Lithium batteries up to 100Wh
F – Fires of edible oils (vegetable or animal fats)

Overall Safe

- Protects without compromise, extinguishes quickly and effectively
- After its use, no traces, spots or stains remain
- Your surroundings will remain untouched and you need not worry about any collateral damage to areas not affected by fire

Designed for Professional Use

- SAFE 750 LITH exceeds the scope of ordinary domestic use with its parameters. It is applicable wherever strict occupational safety requirements must be met – in commercial operations, industrial facilities and other professional environments

-20 C Frost Resistant Down to -20 °C

- The basis of the SAFE 750 LITH extinguishing medium is a fluorine-free foam concentrate RM which, thanks to its consistency, can handle even extreme conditions in the temperature range from -20 °C to +50 °C

Quick and Easy to Use

- This versatile extinguishing agent is designed to provide you with quick and reliable protection against emerging fires in various situations – whether in a car, workshop, garage, home, office, while grilling or on outdoor trips

Environmentally Friendly

- Unique ecological composition with active substances enables safe and effective extinguishing of lithium battery fires, solids, fats and oils

Certified and Tested

- The 750 LITH extinguishing agent is developed and manufactured in the European Union under a valid license exclusively for the SAFE brand
- Thanks to its higher content of active substances, this spray ranks among the most effective and most universal extinguishing agents on the market

Compact Size

- The SAFE 750 LITH fire extinguishing spray is, thanks to its compact dimensions and low weight, suitable for everyone, regardless of age or physical fitness – ven children and seniors can use it with ease

Technical Specification

Fire classes	A, F and E
Extinguishing ability	5A - Solid substances 5F - Oils and fats E - Electrical equipment under voltage up to 1000V Lithium batteries up to 100Wh
Extinguishing agent	BETA FFG fluorine-free foam concentrate
Propellant	Nitrogen / N2
Pressure (at full capacity)	1.0 MPa at 25 °C
Spray range	3 – 4 m
Extinguishing time	25 s
Storage conditions	• Temperature: -20 °C to +50 °C • Humidity: 5 % to 95 % RH without condensation
Volume of extinguishing agent	750 ml
Environment	Non-toxic and environmentally friendly
Declaration of conformity	CE
Tested	MPA Dresden GmbH, EQC
Product dimensions	74 mm × 310 mm
Product weight	1000 g
Carton dimensions	325 mm × 310 mm × 235 mm
Carton weight	13.1 kg
Number of pieces per carton	12 pcs
EAN code	0703123018760

Product Dimensions

