

SPECIAL FIRE EXTINGUISHING SPRAY

FOAM UNIVERSAL

## **FRSE-FS**

FULLY FUNCTIONAL IN ALL POSITIONS

CONTAINS A SPECIAL EXTINGUISHING AGENT

EFFECTIVELY EXTINGUISHES LITHIUM-ION

BATTERIES AND EQUIPMENT

DESIGNED TO EXTINGUISH FIRES

A - solids

B - liquid substances

C - gas equipment

E - live equipment

F - fats and oils

lithium-ion batteries

### **Solids + Li-ion devices - Class A**

The initial extinguishing distance is at spray range, followed by a gradual approach to the fire as it is extinguished. Start extinguishing by directing a stream of extinguishing agent at the focal point of the burning object and proceed further so that the burning object is evenly covered with the extinguishing mixture, it is recommended to apply the extinguishing agent intermittently in several second bursts.

### **Liquid substances - Class B**

The initial extinguishing distance is at spray range, followed by a gradual approach to the fire as it is extinguished. The extinguishing agent is applied without interruption until the fire is extinguished and then the residual spray is emptied into the fireplace, as a prevention of re-ignition and to cool the fire site. In the case of a free spill fire, gradually cover the burning area from the edge from left to right and back, through the center of the burning area, to the end. For a fire of combustible liquid in a confined space, it is advisable to apply the extinguishing agent indirectly, i.e. against the wall of the container, so that the foamed extinguishing mixture flows onto the surface of the burning liquid, spills over it and the fire stops. When extinguishing liquid fires, it is necessary to avoid such intervention that the burning liquid is sprayed by the extinguishing agent stream into the surroundings, which could cause the fire to spread, e.g. by a small distance of extinguishing agent application.

### **Gaseous substances - Class C up to an operating pressure of 3 bar**

Contact the fire department immediately at 150. Response to gas appliances consists of

"knocking out" the flame with extinguishing agent pressure close to the leak and cooling/extinguishing the immediate area to prevent the escaping gas from re-igniting. Immediately after the flame has been extinguished, the gas supply must be shut off upstream of the leak to prevent a possible explosion! If the gas supply cannot be safely closed, it is advisable to let the escaping gas burn and extinguish (or cool with extinguishant) only the surrounding objects.

### **Live equipment**

It can be extinguished from a distance of at least 1 meter. Includes common household appliances at 230V or 400V.

### **Grease, oil, kitchen and live fires - Class F**

If possible, turn off the heat source under the burning container (turn off the burner, disconnect the fryer from the mains). The initial extinguishing distance is within spray range, followed by a gradual approach to the fire by extinguishing and continuous application of extinguishing agent. The extinguishing agent is applied without interruption until the fire is extinguished and then the spray is emptied into the fire to cool the fire and thoroughly create a foam carpet. When extinguishing grease fires, it is necessary to avoid such intervention that the burning grease is sprayed by the extinguishing agent stream into the surroundings, which could cause the fire to spread (small distance of extinguishing agent application).

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### WARNING

BL 1907/2006/2020/878

- The container is under pressure and may rupture when heated.
- Keep out of reach of children.
- Protect from heat, hot surfaces, sparks, open flames and other sources of ignition. No smoking.
- Do not pierce or burn even after use.
- Protect from sunlight.
- Do not expose to temperatures exceeding +50 °C.
- After use in closed rooms, ventilate thoroughly.
- If you are unable to put out the fire, call the Fire Brigade immediately.
- In contact with skin:

This product does not have a general irritating effect on the skin. Wash the affected skin with soap and water and rinse thoroughly. In case of skin irritation or other problems, consult a medical professional for further action.

- In case of eye contact:

Open the eyelids or remove contact lenses and rinse the affected eyes thoroughly with clean running water for several minutes, in case of eye irritation or other problems, consult an ophthalmologist for further action.

- When ingested:

Rinse the mouth thoroughly with water, allow to drink adequate amounts of water and do not induce vomiting. Keep the victim warm and calm. Seek medical attention immediately. In case of any uncertainty, appearance of symptoms or any difficulty, seek medical attention and present the product label.

- Take the used packaging to the eco yard, the extinguishing agent does not pollute the environment.

- The fire extinguishing spray cannot replace the prescribed fire extinguishers according to EN-3.

- Repeated freezing and refreezing of the spray does not affect functionality for the entire warranty period

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### **Technical parameters**

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|--------------------------------------|---|
| Extinguishing agent                  | special premix FRS EXcellent 1                |
| volume/weight of extinguishing agent | 400 ml/440 g                                  |
| weight of complete empty spray       | 105 g   |
| reach                                | 2 m   |
| period of activity                   | 11 s  |
| operating temperatures               | -15°C to +50°C                                |
| discharge gas                        | air 9 bar                                     |
| lifespan                             | 2 years warranty + 4 years full functionality |

date of manufacture and batch

see bottom of container

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Contains extinguishing agent

FRS EXcellent 1

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