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Loaded Stream Extinguisher Fluid and Advantages

Basic conditions/effects for the production of liquid fire extinguishers

Condition

- At least 3 of the 4 elements of combustion (suffocation, cooling, removal, blocking) must have excellent extinguishing ability
- Low price
- Easy storage safety
- Less environmental pollution
- Non-toxic to human body

Effect

Penetration effect

- The special fire extinguisher liquid manufactured by our company has rapid penetration and strong surface tension, resulting in rapid fire suppression.

Cooling effect

- The combination of nitrogen and special liquid compounds rapidly cools the fire surface to increase the effectiveness of rapid fire suppression.

Blocking effect

- Rapidly cut off between combustible materials and fire, increasing the effect of fast fire suppression.

Choking effect

- Rapid fire suppression effect by suffocating fire by rapidly generating carbon dioxide.

Advantages of liquid portable fire extinguishers

<p>Convenient to use</p>	<ul style="list-style-type: none"> ● It is convenient to use by anyone including children, housewives, and the elderly. ● Like an aerosol mosquito repellent, it can be sprayed directly to the fire area and extinguished. ● Light in weight (approx. 460g).
<p>Product specifications</p>	<ul style="list-style-type: none"> ● It is a liquid fire extinguisher and can be used at -20 degrees C. ● In particular, it shows excellent performance in frying oil fires (difficult to control powder fire extinguishers and gas fire extinguishers). ● Deep fire extinguishing is effective when fire burns into combustible materials such as Furniture, Wood, Sofa, and Styrofoam. ● Kitchen fire effective. ● Since the extinguishing agent is a liquid, there is no need to worry about hardening and shaking. ● Minimize damage to furniture and interior when spraying.
<p>Environmentally friendly</p>	<ul style="list-style-type: none"> ● It is harmless to human body (non-toxic, non-polluting, non-corrosive) and minimizes toxic gas and smoke emitted from combustible materials ● Unlike powder fire extinguishers, it is easy to clean up after spraying.
<p>Easy to store</p>	<ul style="list-style-type: none"> ● It is compact and can be placed in the most visible place. ● No fluid exchange or inspection required. ● Removal of inconveniences such as periodic external inspection of general fire extinguishers, regular inspection, precise inspection, drug exchange, and provision of a designated place.
<p>Various uses</p>	<ul style="list-style-type: none"> ● Kitchens, hotels, hospitals, offices, factories, warehouses, vehicles, ships, welding workshops, forest fire surveillance, national parks, etc. ● For corporate promotion (commemoration of founding, general shareholders' meeting, holidays, year-end gifts). ● Common materials for catering business association members and franchisees. ● Insurance company, car delivery gift. ● For provision of public institutions such as government offices.