

**Aqueous Film Forming Foam extinguishing agent (foam concentrate)
(Model AFFF1,AFFF3, AFFF6)**

Aqueous Film Forming Foam Extinguishing Agent

(Model AFFF1□Model AFFF3, Model AFFF6)

Alcohol Resistant Aqueous Film Forming Foam Extinguishing Agent

(Model AFFF/AR3, Model AFFF/AR6)

These extinguishing agents exhibit low expansion foam fire extinguishing properties which are adaptable for use in various low-expansion foam generators. The Aqueous Film Forming Foam Extinguishing Agent (AFFF) can be used in combination with powder extinguishing agents and can be used to extinguish large oil tank fires. It is widely used in fire protection and fire extinguishing in airports, oilfields, large chemical plants, chemical storerooms, oil depots, and on ships.

In addition to the above-mentioned applications, the Alcohol Resistant Aqueous Film Forming Foam Extinguishing Agent (AFFF/AR) may also be used in chemical plants, wineries, and chemical storerooms where water-soluble flammable liquids are produced or stored (e.g., alcohol, ester, ether, aldehyde, ketone and organic acids).

We produce two types of above-mentioned foam extinguishing agents. One may be used with both sea water as well as fresh water. The other may be used with fresh water only. Please specify which type (fresh water type or seawater-resistant) is desired when you place your order.

We also produce low-viscosity and super low-viscosity Alcohol Resistant Aqueous Film Forming Foam Extinguishing Agent (AFFF/AR). If you have a special situation, let us know. We can produce an extinguishing agent to meet your needs.

Mixture ratio:

AFFF1: Mix one part AFFF1 to ninety-nine parts water.

AFFF3: Mix three parts AFFF3 to ninety-seven parts water.

AFFF/AR3 : Mix three parts of AFFF/AR3 to ninety-seven parts water.

AFFF6: Mix six parts AFFF6 to ninety-four parts water.

AFFF/AR6 : Mix six parts AFFF/AR6 to ninety-four parts water.

Flow Temperature:

Normal grade: ≤ 7.5 degrees C

Cold-resistant Grade: $12.5 \sim 25$ degrees C

Packaging, Transportation and Storage Requirements

- Package and transport in 25 L, 50 L, and 200L plastic drums
- Avoid mixing with other chemical or foam extinguishing agents during shipment and storage.
- Keep the agents cool during shipment and storage: -2.5 degrees C to 45 degrees C
- Avoid storing in direct sunlight.