



## ALCOHOL RESISTANT AQUEOUS FILM FORMING FOAM AR-AFFF %6

AR-AFFF foam, which is cost-effective foam concentrates containing a unique combination of hydrocarbon and fluorocarbon surface active agents. They produce a vapour-sealing aqueous film that spreads rapidly over hydrocarbon surfaces to provide rapid control and extinguishment.

### Application Area

AR-AFFF foam concentrate are especially effective for extinguishing and securing flammable hydrocarbon and polar solvent fires. High risk facilities such as refineries, pharmaceutical plants, process areas often require AR-AFFF foams.

### Technical Data Sheet

- Can be used for Class A, Class B and Class C fires.
- Can be used with sea or fresh water.
- Does not contain toxic substances.
- Storage / Shelf life is 4 years within storage conditions.
- Closes the fire surface quickly with film form.
- Manufactured accordingly TS EN 1563-3, CE and TSE certificated

|                                 |                                      |
|---------------------------------|--------------------------------------|
| <b>Specific Gravity at 20°C</b> | <b>1100 +/- 100 Kg/m<sup>3</sup></b> |
| pH                              | 7.5 +/-1                             |
| Viscosity at 20°C               | Non Newtonian                        |
| Storage Conditions              | - 10°C / + 50°C                      |
| Freezing Point                  | - 11°C                               |
| Use Concentration               | % 6                                  |
| Foam Drainage %50               | 5 min                                |
| Suspended sediment              | < %1                                 |