Fomtec AFFF 3% -45 – AFFF foam concentrate (MED)



Aqueous film-forming foam (AFFF) concentrate – a blend of fluorinated and hydrocarbon surfactants. The aqueous film quickly cuts off oxygen from the burning liquid, and the oil-repellent foam blanket protects against reignition. For class A and B fires (fuels, oils, lubricants), as low- and medium-expansion foam; can be used with fresh and sea water.

Freeze-protected version for systems and vessels operating in low temperatures. Can be stored premixed in fresh water.

Technical data

- **Type:** AFFF
- **Proportioning:** 3% for class B fires; 0.3–1% for class A fires
- **Chemistry:** short-chain C6 fluorochemistry, PFOS-free
- **Freezing point:** down to -45 °C
- **Density (20 °C):** 1.02 ± 0.010 g/ml
- **pH:** 6.5–8.5
- **Viscosity (20 °C):** ≤ 15 mPa·s
- **Shelf life:** over 10 years in original, unopened packaging (temperate climate)
- **Approvals:** MED Module B and D
- **Packaging:** canister, IBC; others on request

Manufacturer: Dafo Fomtec AB (Sweden). MED certificates, technical datasheet and safety data sheet available on request.