Fomtec ARC Miljö 3×3 – low-fluorine AR-AFFF foam concentrate (MED)



Alcohol-resistant aqueous film-forming foam (AR-AFFF) concentrate. On hydrocarbons (oil, diesel) it forms an aqueous film that cuts off oxygen; on polar liquids (alcohols, acetone, solvents) it forms a polymeric membrane that suppresses vapours and keeps the foam on the surface. For class A and B fires, as low- and medium-expansion foam; with fresh and sea water.

Contains only a small amount of fluorine while keeping high fire performance. Effective also on foam-destroying liquids (isopropanol, methanol, MTBE).

Technical data

- **Type:** low-fluorine AR-AFFF
- **Proportioning:** 3% on hydrocarbons and on polar solvents
- **Chemistry:** short-chain C6 fluorochemistry, PFOS-free
- **Freezing point:** -12 °C
- **Density (20 °C):** 1.05 ± 0.01 g/ml
- **pH:** 6.5–8.5
- **Viscosity (20 °C):** ≤ 2400 mPa·s
- **Storage temperature:** -12 to 45 °C
- **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.

FONTAŃSKI Marine Supply
ul. Janka Wiśniewskiego 13, 81-335 Gdynia
tel. +48 58 765 06 06 | info@fontanski.pl | fontanski.pl