



Technical Datasheet

Product name Furex ABC Spezial

Brand Fure:

Market Fire extinguishing agent

Main component	Ammonium dihydrogen phosphate (21.5 ± 1.5 %)
Maximum rating	6 kg: 55A / 233B
Standard colour	Cream (Other colours available on request)
Particle Size < 40 μm <63 μm >125 μm	Approx. 56 ± 8 % 75 ± 8 % 9 ± 5 %
Fluidity	65 – 85 g/s
Moisture content	≤ 0.25 %
Thermal stability	-30 °C to +60 °C
Application	ABC powder for fire classes A, B and C
Shelf life	5 years, with proper handling and storage in original closed packing

Physiological safety declaration:

There are no toxicological concerns about the handling of Furex ABC Spezial and its use in the event of fire.

Manufacturer's note:

All raw materials are of highest quality and carefully selected. Thanks to adding high-quality silicone oil, Furex ABC Spezial is highly hydrophobic and resistant to moisture and temperature fluctuations. Mixing different types of powder (ABC and BC) can lead to clumping and gas formation, which can increase the pressure in the fire extinguisher to a dangerous level.

Furex ABC Spezial is certified according to the current European Norms EN 615 and compatible with all common extinguishing foams.

Packaging:

Available in 1,000 kg Big Bags and 25 kg bags.