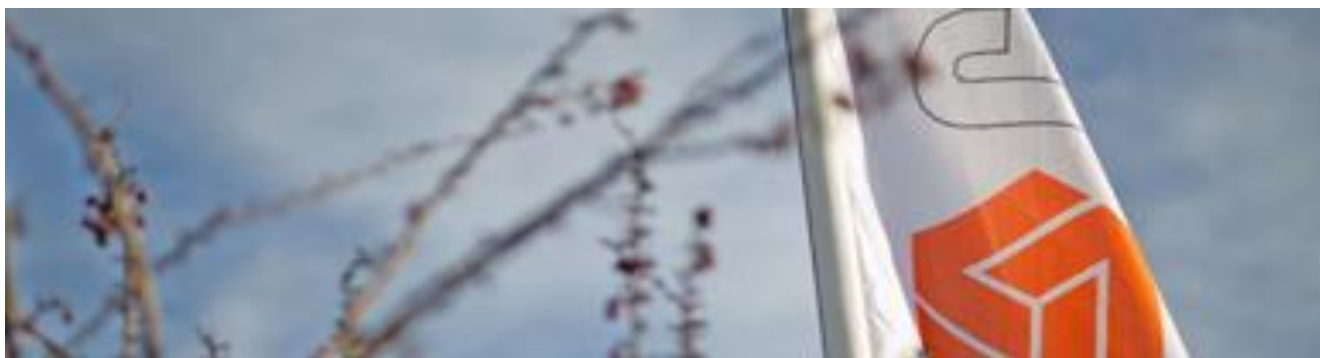




Technical Datasheet

Product name **Furex KS 930**
Brand FUREX
Market Fire extinguishing agent

Main components	Aqueous solution of alkaline earth metal chlorides (fluorine free ¹)
Maximum rating	6 liter: 21 A
Standard colour	Colourless to Yellowish
Odour	Specific
Density at 20 °C	Approx. 1.29 g/cm ³ , For different dilutions, see the table below
pH value	Approx. 6 – 7
Storage temperature	10 °C – 30 °C
Application	Additive for water extinguishers, Antifreeze
Shelf life	6 years, with proper handling and storage in original closed packing

Manufacturer's note:

Mixing different extinguishing agents and additives can lead to crystallization, flocculation or corrosion in the container. In this case, the manufacturer does not guarantee the extinguishing ability of the extinguishing agent.

Furex KS 930 is certified according to the current European Norm EN 3-7.

Packaging:

Available in 1,000 Liters IBC's, 25 Liters containers.

¹ Products manufactured without the intentional addition of fluoroorganic compounds to enhance performance. According to available PFAS analysis methods, they contain no relevant levels of fluoroorganic substances beyond regional background contamination.

Effect of concentration on density and freezing point ²

Content KS 930	Density at 20 °C	Freezing point
22 %	1.07 g/cm ³	-2 °C
30 %	1.09 g/cm ³	-6 °C
34 %	1.10 g/cm ³	-7 °C
35 %	1.10 g/cm ³	-8 °C
40 %	1.12 g/cm ³	-10 °C
45 %	1.13 g/cm ³	-12 °C
50 %	1.15 g/cm ³	-14 °C
55 %	1.16 g/cm ³	-18 °C
57 %	1.17 g/cm ³	-21 °C
60 %	1.17 g/cm ³	-25 °C
66 %	1.19 g/cm ³	-30 °C
70 %	1.21 g/cm ³	-36 °C
75 %	1.22 g/cm ³	-39 °C
80 %	1.23 g/cm ³	-42 °C
85 %	1.25 g/cm ³	-44 °C
90 %	1.26 g/cm ³	-47 °C
95 %	1.27 g/cm ³	-49 °C
100 %	1.29 g/cm ³	-52 °C

² Information based on dilution with water.