

# BERKI Brandbeveiliging BV

Verkoop, controle,  
advies & instructie

## Product Data Sheet **BerkiCold®**

**BerkiCold** is a unique biological foamconcentrate suitable for all traditional conventional foamextinguisher equipment and all type of fires.

**BerkiCold** is suitable for A, B, D and F Fires. Therefore BerkiCold is unique because there are no other fluorfree products which are able to stop all type of fires. **BerkiCold** need to be mixed with water between 1% and 6%

**BerkiCold** is PFOS, PFOA and Fluor free

**BerkiCold** is EN1568 approved for middle and heavy foam treatments. EN 1568 part 1, 3 en 4 and EN3-7 class D and F.

**BerkiCold** is environment-friendly, not aggressive and safe for people, animals and environment.

**BerkiCold** is for universal use for total firefighting, alcohol proof (polair) and suitable for all foamextinguisher equipment and systems

**BerkiCold** has enormous cooldown effect and therefore seat of fires are easier to reach and a more effectiv fighting will be possible

**BerkiCold** can be used with normal drinking water and seawater-and alcohol proved.

**BerkiCold** needs to be mixed at 1% rate when use of Somaticrafts based on Microcraft, so very economic in use and enormous foaming effect

**BerkiCold** keeps well for at least 8 years when stored in the right conditions.

### Product properties:

- |                      |   |
|----------------------|---|
| • PH (20C)           | 6,8-9,5   |
| • Freezing point     | -/- 16 <sup>0</sup> C                           |
| • Store temp         | -/- 10 <sup>0</sup> C tot +/- 50 <sup>0</sup> C |
| • Density(20C)       | 1,033 g/cm3                                     |
| • EN 1568-3(heptaan) | IIC(drinkingwater)/ IIID(seawater)              |
| • EN 1568-4(Acetone) | IIC / IC(acetone) IIB/ IIC(isopropanol)         |
| • EN 1568-1          | drinkingwater                                   |
| • EN 3-7             | D: Magnesium, Aluminium                         |
| • EN 3-7             | 40 <sup>0</sup> C                               |