

## ControXid 1642 Cooling corrosion protection fluid



**Cool protector** 



# Corrosion protection fluid ControXid 1642

ControXid 1642 is a ready-to-use rust protection fluid for coolant circuits based on synthetic, water-soluble corrosion inhibitors. It is extremely low-foam and affords reliable protection against corrosion as well as high resistance to fungal and bacterial contamination.

- temporary corrosion protection during hydraulic tests
- corrosion protection in coolant circuits
- coolant for machine tool spindles

### Your health benefits

ControXid 1642 is not caustic; it does not contain nitrites, chromates or heavy metals and no phosphates, chlorine compounds or amines.

### **Applications**

ControXid 1642 protects ferrous metals (steel, cast iron) against corrosion and has no effect on aluminium alloys, other nonferrous metals or mineral oil-based sealing materials.

#### **Technical facts**

Colour	blue
Density at 15°C [g/cm <sup>3</sup> ]	1.03
Viscosity at 20°C [mm <sup>2</sup> /S]	3-4
pH-value	ca. 9,2
Refractometer factor	16,2%

Since ControXid 1642 is a ready to use mixture its quality is guaranteed.



Human Technology for man, environment and machines

