

# ControXid 1642

Cooling corrosion protection fluid



Human Technology  
for man, environment  
and machines

HUTECH

# 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	data
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.