

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 ³] | 1.03 |
| Viscosity at 20°C [mm ² /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.