Product Information



ANTICORIT OHK 230

Corrosion Preventive Oil

Description

Anticorit OHK 230 is a ready to use corrosion preventive oil containing a medium flash solvent that on evaporation of the solvent deposits a thin slightly oily protective film.

Benefits

- High corrosion protection for ferrous and nonferrous metals.
- Low odour minimizes production worker discomfort.
- Protects against corrosion from fingerprint perspiration.
- Good demulsibility for easy separation of cutting coolants.
- Good lubricity
- Highly economical
- Medium to fast evaporating depending on ambient conditions

Application

- Does not stain ferrous or non ferrous materials
- Anticorit OHK 230 can be applied by immersion dipping, hand brushing or spraying
- The valid safety regulations must be taken into account
- Degreasing is normally not needed but if required mineral solvents, vapour degreasing or water based alkaline cleaners can be used

Storage

 If sealed in the original container Anticorit OHK 230 can be stored at temperatures of -20 to +40°C for at least 3 years.

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Typical Characteristics

Properties	Unit	Value	Test Method
Appearance		B&C	Visual
Colour ASTM		< 4.5	ASTM D 1500
Specific Gravity at 15°C		0.830	ASTM D 1298
Flash Point PMCC	°C	40	ASTM D 93
Viscosity at 40°C	cSt	1.908	ASTM D 445
Film Thickness	g/m2	0.4	FUCHS Laboratory
Film Forming Content	wt%	20	
Corrosion Protection Data (st 1405)			
Condensation Climate	cycles	25	DIN EN ISO
			6270-2 AHT
Salt Spray Test	hours	240	FUCHS Laboratory
Protection period internal storage*	months	6-12	
Protection period external storage*	months	3-6	

^{*} The values quoted are based on experience and may vary depending on external influences