

Oxynul RP-710

Dewatering corrosion preventative

Description

Oxynul RP-710 is a general purpose solvent corrosion preventative with excellent dewatering properties. After evaporation, the solvent leaves an ultra-thin greasy protective film that provides excellent protection properties for medium to long-term storage.

Performance Benefits

- Excellent dewatering properties extends bath life
- Forms an even film
- Fingerprint suppressant
- High stability against acid and alkaline contaminations
- Film does not interfere with gauging equipment
- High flash point eliminates the need for special fire equipment
- Barium free formulation
- Compatible with mineral oils. Suitable for use on parts used in hydraulic systems

Recommended Applications

Oxynul RP-710 rapidly removes water from components subsequent to electroplating, after machining using water soluble cutting fluids or parts that have been washed. The very thin residual film provides effective medium term protection against corrosion during intermediate storage or transportation.

Oxynul RP-710 can also be used as a lubricant for mild press working, where corrosion protection without further treatment is required. Although **Oxynul RP-710** can be applied by brushing or spraying, its dewatering action is most effective if the articles to be protected can be immersed in a dip tank.

Characteristics

Properties	Unit	Test Method	Value
Appearance	-	Visual	Light amber
Specific Gravity @ 16°C	-	-	6.6
Viscosity @ 40°C	cSt	-	<3
Film Type	-	-	Slightly greasy
Flash Point	°F	COC	>140
Corrosion Protection, Indoor Storage	Month	-	8 to 12
Corrosion Protection, Outdoor Covered Storage*	Month	-	3 to 6

*(Assumes that primary protection from the elements is by a tarpaulin or other form of cover)