

## Oxynul RP-4820

Dewatering corrosion preventative for high humidity and corrosive atmospheres

### Description

**Oxynul RP-4820** is an oil dispersed rust preventative developed to provide long term protection in corrosive and high humidity environments. **Oxynul RP-4820** also provides fingerprint suppression with a self-healing film. The thin oily residual film is easily cleaned using an alkaline cleaner.

### Performance Benefits

- Excellent dewatering properties extends bath life
- High flash point eliminates the need for special fire equipment
- Excellent protection in corrosive atmospheres
- Barium free formulation
- Excellent self-healing properties
- Ideally suited for parts that are manually handled
- Economical – one gallon covers 4,000 to 5,000 square feet

### Recommended Applications

**Oxynul RP-4820** is used for protecting components previously exposed to water-containing machines and grinding coolants, cleaners or water rinses and also long term protection of parts and components stored under humid conditions. **Oxynul RP-4820** is normally applied by complete immersion but can also be applied by brushing or spraying.

### Characteristics

Properties	Unit	Test Method	Value
Appearance	-	Visual	Light amber liquid
Specific Gravity @ 16°C	-	-	7.74
Viscosity @ 40°C	cSt	-	>10
Film Type	-	-	Slightly Oily
Flash Point	°F	COC	>140°F
Corrosion Protection, Indoor Storage	Month	-	18
Corrosion Protection, Outdoor Covered Storage*	Month	-	6 to 9

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