

# Oxynul RP-1355

Water soluble corrosion preventative

## Description

**Oxynul RP-1355** is a water-soluble rust and corrosion inhibitor concentrate for protecting steel, galvanized steel and aluminum parts during indoor storage. **Oxynul RP-1355** leaves a thin, dry, hydrophobic film on the metal surface that provides excellent protection even in very humid conditions.

## Performance Benefits

- Dry thin film means no sticky parts
- Fast drying formula. Parts are typically dry in 15 minutes
- Easily removed with moderately alkaline cleaners
- No SARA Title 313 reportable components
- No VOC's

## Recommended Applications

For all application methods, the parts need to be clean and free of soils and oily residues.

**Spray Washer and Dip Application:** **Oxynul RP-1355** is usually diluted at 10% to 50% by volume in a dip tank or the final stage of a spray or immersion washer. Can be run at ambient temperature or up to 160°F to improve drying time.

**Hand Spraying:** **Oxynul RP-1355** is typically diluted at 20% to 50% by volume.

## Characteristics

Properties	Unit	Test Method	Value
Appearance (Concentrate)	-	Visual	Light amber liquid
Specific Gravity @ 16°C	-	-	8.4
Viscosity @ 40°C	cSt	-	<1.5
Film Type	-	-	Dry
Flash Point	°F	COC	>350
Appearance (10% emulsion)			Clear solution
pH (10% emulsion)			10
Corrosion Protection (15%), Indoor Storage	Month	-	12 to 18
Corrosion Protection (15%), Outdoor Covered Storage*	Month	-	-

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

**Oxynul RP-1355**  
**Additional Information**  
**Concentration Control**

Refractive Index Multiplier: 5.0

Refractometer Reading	% Concentration
2.0	10.0%
4.0	20.0%
6.0	30.0%
8.0	40.0%

