

### FEATURES

**Advantages:**

- Thin penetrating liquid which dries to a non-tack film
- Anti-corrosive
- Water resistant
- Easy application
- Multi-purpose
- Can be overcoated with High Build Rust Barrier
- Lead and chromate free

**Limitations of Use:**

- Not recommended for immersion service
- Not to be used as a lubricating oil

### RECOMMENDED USES

**RIPO is a drying wetting oil pre-treatment, for use on hand or power tool cleaned surfaces and sometimes with brush blasted surfaces, prior to application of High Build Rust Barrier coatings.**

RIPO forms a water resistant film and is useful in protecting steel from condensation corrosion, as encountered in particular on:

- Interior of vehicle doors and body panels
- Underside of surfaces on appliances, such as freezers and washing machines
- Marine topsides

RIPO can also be used as a long term protective film for stored machined parts, castings, etc.. (Film must be mechanically removed or stripped before use if not required.)

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### SPECIFICATION DATA

<b>Coating Type:</b>	Oil Based
<b>Colour:</b>	Clear
<b>Packaging:</b>	500ml, 1 and 4 litre Single component
<b>Gloss:</b>	Satin
<b>Flash Point:</b>	24°C
<b>Thinner:</b>	Altex T48 Thinner
<b>Storage:</b>	Store under cool, dry condition

<b>Density:</b>	0.90 kg per litre
<b>VOC:</b>	610g per litre
<b>Volume Solids:</b>	30%
<b>Temperature Resistance:</b>	80°C Dry
<b>Theoretical Coverage Rate:</b>	30 sq metres per litre at 10 microns dry
<b>Recommended Film Thickness Per Coat:</b>	33 microns wet to obtain 10 microns dry
<b>Application:</b>	Brush or spray
<b>Dry Times (10 µm DFT / 25°C / 50% RH):</b>	
Touch Dry :	4 Hr
Dry to Recoat :	Overnight

## SURFACE PREPARATION

All surfaces must be dry and free of oil, grease, dirt, all loose corrosion and unsound coatings. Preparation is listed in order of effectiveness:

1. Power tool clean to SSPC SP3
2. Hand tool clean to SSPC SP2

### **Machined Parts:**

Where mechanical parts are to be protected by RIPO, surfaces must be dry and free of oil and grease.

*Note: RIPO is not a lubricant*

## DIRECTIONS FOR USE

### **Mixing:**

No mixing required.

### **Thinning:**

Thinning is not required or desired.

### **Application:**

RIPO can be applied by conventional air spray equipment, brush or wiped on with a clean lint free cotton cloth.

Where RIPO is to be topcoated with High Build Rust Barrier, only apply enough RIPO to wet the surface. Excess should be removed by wiping off with a clean lint free cloth.

Suggested spray equipment is:

Air Spray      *Binks* - Type 2001 gun; 66SS Fluid Nozzle; 63PB Air Nozzle

(Note : Other equipment equivalent to the above may be used.)

Due to its near "water-like" consistency RIPO may also be applied using a solvent resistant hand pump spray pack.

### **Clean-up:**

Use T48 Thinner

## PRECAUTIONS

For industrial use only. See the Altex Coatings Limited General Safety Data Sheet, product label and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

**RIPO** is flammable. Keep away from heat, sparks and open flame. Use with adequate ventilation. May cause eye and skin irritation. Do not breathe vapour or spray. Wear suitable protective clothing such as gloves and eye and face protection.

## ALTEX COATINGS LIMITED

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