



Metal Finishing Systems
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DRI-TOUCH® IRP1 RUST PREVENTIVE

Operating Instructions

DESCRIPTION

DRI-TOUCH® IRP1 rust preventive is a water-displacing corrosion inhibitor for all metal surfaces. It rapidly displaces moisture and dries to a non-dimensional, semi-solid film that will not drain off the parts or wick off into packaging materials. Contains no silicone or wax. Harmless to plastics, synthetic rubbers and paints.

RECOMMENDED USES

DRI-TOUCH IRP1 can be applied to wet or dry surfaces. Excellent for dies, jigs, tooling, machines, or other precision parts that need long-term protection in storage or in service. Electrical equipment can be coated to remove moisture, without interfering with proper operation.

APPLICATION

Dipping, brushing or conventional low pressure spray equipment. Allow about one minute contact time to penetrate recesses and displace water; then allow parts to drain and dry for 15-20 minutes.

PROTECTIVE PROPERTIES

Humidity Test (ASTM-D-1748: 120°F/100%)

250 Hours Minimum.

Water Displacement Test

Meets Mil. Spec MIL-C-16173D

Stain Test (iron, copper, zinc,
aluminum alloys)

Meets Mil. Spec MIL-C-22235A

PHYSICAL PROPERTIES

Approximate Coverage	2000 sq. ft. per gallon
Approximate Film Thickness	0.03 mil
Viscosity, SUS at 100°F	29.9
Flash Point T.O.C.	120°F
Color	Pale Amber
Weight Per Gallon	6.6 lbs.

REMOVAL

Solvents, heated alkaline detergent wash.

PACKAGING

5 gallon pails and 55 gallon non-returnable drums. Keep container closed during storage to prevent solvent loss.

READ MATERIAL SAFETY DATA SHEET BEFORE USING THIS PRODUCT.

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DRI-TOUCH® IRP1

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