



Metal Finishing Systems
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DRI-TOUCH® IRP1 CORROSION INHIBITOR

Operating Instructions

PRODUCT 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, dry-to-touch 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.

DRI-TOUCH IRP1 can be applied to wet or dry surfaces. Excellent for tooling, machine components and all other precision parts that need long-term protection in storage or in service. Excellent dewatering sealant for electrical equipment, 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%)
Water Displacement Test
Stain Test (iron, copper, zinc, aluminum
Corrosion/Lubrication Properties

250 Hours Minimum.
Meets Mil. Spec MIL-C-16173D
Meets Mil. Spec MIL-C-22235A
Meets MIL-L-3150

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.

Before Using This Product – Please Read, Understand and Follow all the Precautions shown on the Product Label and on the Material Safety Data Sheet.

The Material Safety Data Sheet can be found on our website: www.birchwoodcasey.com

Apply Appropriate Labels to any Container used to Store or Apply Product.

NOTE: The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Birchwood Laboratories, Inc. makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, Birchwood Laboratories, Inc. will not be responsible for damages of any kind resulting from the use of or reliance upon such information.

DRI-TOUCH® IRP1 Corrosion Inhibitor
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