



Metal Finishing Systems

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DRI-TOUCH® PLUS IRP3 Rust Preventive

Operating Instructions

PRODUCT DESCRIPTION

DRI-TOUCH® PLUS rust preventive is a solvent-based, water displacing corrosion inhibitor for all metal surfaces. Supplied as a thin-bodied liquid, it rapidly penetrates and displaces moisture from metal surfaces and forms a dry to touch film that resists atmospheric humidity and provides long term protection for parts in storage or in service. Protective film is self-healing but has a semi-solid consistency to resist draining off the surface or wicking off into packaging materials. Contains no silicone or wax. Harmless to plastics, paints, synthetic rubbers.

RECOMMENDED USES

The DRI-TOUCH PLUS liquid can be applied to wet or dry parts. Excellent as a corrosion preventative over black conversion coatings, and phosphates because it seals out corrosion and enhances the depth of color. Can also be used on uncoated metal surfaces for long term storage. Non-conductive film dries and lubricates without interfering with proper operation. Compatible with most lubricants, hydraulic oil, cutting oils.

APPLICATION

Dipping, brushing or conventional low pressure paint spray equipment. Dries in 10-30 minutes at ambient temperatures.

PHYSICAL PROPERTIES

Appearance	Amber Liquid, mild solvent odor
Flash Point T.O.C.	131°F
Approximate Coverage	1600 Square Feet Per Gallon
Film Thickness	Approximately 0.10mil

PROTECTIVE PROPERTIES

Humidity Test (ASTM D-1748)
Salt Spray Test (ASTM B-117)
Water Displacement
Stain Test (non-ferrous alloys)

600 Hours Minimum
96 Hours Minimum
Meets Mil-C-16173E, Grade 3
Meets Mil-C-22235A

REMOVAL

Solvent wash or heated alkaline detergent cleaners.

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 this 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® PLUS IRP3 (Product Numbers 810550, 810551, 81058)
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