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Metal Finishing Systems

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DRI TOUCH® AMBER IRP2 Rust Preventive

Operating Instructions

PRODUCT DESCRIPTION

DRI TOUCH® AMBER IRP2 is a high grade, solvent-based corrosion preventive that forms a colorless, dry-to-touch protective film suitable for all metal surfaces. The liquid product has a pale amber color with a very mild odor and is easy and safe to work with. When applied to a metal surface, it rapidly penetrates recessed areas and displaces surface moisture, leaving a self-healing protective film that has high resistance to atmospheric humidity and corrosion. Protective film is self-healing but has a soft waxy consistency to resist draining off the part surface or wicking off into packaging materials. Contains no silicone. Harmless to plastics, paints, synthetic rubber.

RECOMMENDED USES

DRI TOUCH AMBER can be applied to wet or dry surfaces. Excellent as a corrosion preventive over black oxide or phosphate conversion coatings 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 spray equipment. Dries in 10-30 minutes at ambient temperatures.

PHYSICAL PROPERTIES

Appearance	Pale, amber liquid. Mild solvent odor.
Flash Point	131° F T.O.C.
Film Thickness	Approximately 0.10 mil
Coverage per gallon	Approximately 1600 square feet per gallon

PROTECTIVE PROPERTIES

Humidity Test (ASTM D-1748)	600 hours minimum.
Salt Spray Test (ASTM B-117)	96-150 hours minimum.
Water Displacement	Meets Mil-C-16173#, Grade 3.
Stain Test	Meets Mil-C-22235A

REMOVAL

Solvent wash or heated alkaline detergent cleaners.

PACKAGING

Five gallon pails and 55 gallon no-returnable drums. Store indoors in closed containers.

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 is 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® AMBER IRP2 (Product Numbers 810450, 810451, 810458)

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