

Birchwood Laboratories LLC 7900 Fuller Road Eden Prairie, MN 55344 Tel: 952 937 7931

Fax: 952 937 7979

www.birchwoodtechnologies.com

DRI-TOUCH® IRP3O PLUS Rust Preventive

Operating Instructions

PRODUCT DESCRIPTION

DRI-TOUCH® IRP3O PLUS odorless rust preventive is a water-displacing corrosion inhibitor and lubricant for all metals, manufactured with odorless mineral spirits to largely eliminate objectionable solvent odors. It rapidly penetrates recessed areas and displaces moisture to form a self-healing protective film that provides long term protection. The dry-to-touch film adheres to the part surface and will not drain off or wick off into packaging materials, making it an ideal protectant for parts in storage or in a dealer's warehouse. Contains no silicone or wax; harmless to plastics, paints, synthetic rubbers.

RECOMMENDED USES

DRI-TOUCH® PLUS liquid can be applied to wet or dry parts. Excellent as a corrosion preventive 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.

PHYSICAL PROPERTIES

Appearance Amber Liquid, very slight solvent odor

Pour Point Below -65°F

Flash Point T.O.C. 131°F

Approximate Coverage 2000 Square Feet Per Gallon Film Thickness Approximately 0.10mil

PROTECTIVE PROPERTIES

100% Humidity Test (ASTM D-1748)600 Hours Minimum5% Salt Spray Test (ASTM B-117)96 Hours MinimumWater DisplacementMeets Mil-C-16173D, Grade 3

Stain Test (non-ferrous alloys) Meets Mil-C-22235A

APPLICATION GUIDELINES

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

REMOVAL

Solvents, heated alkaline soak tank cleaner or agitated washer.

PACKAGING

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 Safety Data Sheet.

The Safety Data Sheet can be found on our website:

https://www.birchwoodtechnologies.com/Downloads/Safety.html

Use Appropriate Warning Labels on any Container used to Store or Apply this Product.

<u>NOTE:</u> The information contained herein is provided in good faith and is believed to be correct as of the date below. However, Birchwood Laboratories LLC 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 LLC will not be responsible for damages of any kind resulting from the use of or reliance upon such information.

DRI-TOUCH® IRP3O PLUS Odorless Rust Preventive © Birchwood Laboratories LLC 01/2019 (Product Number 811058)