

Technical Data Sheet

Solutions Through Innovative Technology

Name: Pro-Tek Shield Revision Date: 7/23/2018 - R1 ValCool, LLC 5230 Brittmoore Rd Houston, TX 77041

PRO-TEK SHIELD

VERSATILE LONG-TERM RUST PREVENTIVE

DESCRIPTION

Pro-Tek Shield is a highly effective solvent based, rust preventive designed to provide excellent long-term outdoor and indoor protection. When applied, this formulation will leave a greasy, self-healing protective film. Pro-Tek Shield is ideal for the most demanding applications where long-term effective protection is desired and is generally recommended for use on all metallic surfaces. Pro-Tek Shield can protect parts indefinitely for indoor applications and up to 4 years outdoors with excellent resistance to humid, salt spray and acid atmospheric environments.

PROPERTIES

Appearance: Film Type: Dry Time @20°C: Odor: Film Thickness: Density lbs/gal: Indoor Protection: Outdoor Protection: Flash Point: Water Displacing: Paintable/Weldable: Dark brown liquid Waxy N/A Hydrocarbon 0.6-1.2 micron 7.0 Indefinite Up to 4 years (covered) 105°F Yes No

FEATURES & BENEFITS

- · Versatile protective needs uses
- · Excellent outdoor uncovered protection
- Malleable film finish insures consistent and reliable protection
- · Highly resistant to salt spray environments
- Excellent for extended box and ship applications
- Does not contain chlorinated solvents

HEALTH AND SAFETY

See the most recent SDS which is available directly from ValCOOL, your local representative or authorized distributor. ValCOOL uses only raw materials not listed as carcinogenic by IRAC.

APPLICATION

Apply product as is by brush or sprayer to all surfaces needing protection. Pay particular attention to cracks and crevices. Apply additional coats for added storage time and protection. Drying time is influenced by temperature, relative humidity and air circulation. Remove product with solvent or alkaline cleaner.



© Copyright 2017. All rights reserved by ValCOOL, LLC. While the data and information in this document are typical and conform to quality specifications, variations might occur. The information in this document is not to be taken as an implied warranty for which ValCOOL, LLC assumes legal responsibility. ValCOOL, LLC assumes no liability for any alleged ineffectiveness of the product or any injury or damage, direct or consequential, resulting from the use of this product.