
**PRODUCT
INFORMATION**

NOX-RUST® 4167

Description

NOX-RUST® 4167 is a high solids, rust proofing compound designed to provide long term protective film for automotive body sections. This product is formulated to have a low viscosity that allows maximum seam penetration into areas with metal to metal overlap. The resulting film is grease like in nature and will repel water, self heal itself, remain flexible at low temperatures, and provide corrosion protection for primed and unprimed surfaces.

Application:

Nox-Rust® 4167 is applied using low pressure airless or air assisted airless equipment with accessory spray wands capable of coating critical areas through existing openings or drilled ½ access holes. Contact a Daubert Sales Representative for recommendation on equipment. The recommended film thickness is 5 mil wet (2.7 dry). Dry time at this thickness is 1 hour to touch, overnight for full cure.

Physical Properties

Odor	Mild Petroleum Solvent
Appearance	Amber, low viscosity liquid
Specific Gravity	0.94
Wt./gal.	7.83
Solvent	Rule 66 Mineral Spirits
Flash Point	105°F
Viscosity @ 25°C #2 EZ Zahn	30-45 Seconds
Solids (by weight)	60%
Wt./Gal. of Solvent	6.5
Solids (by volume)	53
V.O.C.	3.2

Performance Properties

Humidity Resistance: 200 Hours, 2.7 Dry Film	Pass – No corrosion or cracking of film.
Salt Spray: 500 Hours, 2.7 Dry Film	Pass – No corrosion or cracking of film.
Topcoat Paint Film Staining Test 100 Hours @ 80°C	No staining, cracking or discoloration of topcoat paint.
High Temperature sag resistance 24 Hours at 80°C	2.7 mil dry film does not sag after 24 hours dry time.
Effect on rubber	Does not affect rubber commonly found in automotive use.

Removal:

The wet and dry film of Nox-Rust[®] 4167 can be removed using mineral spirits or kerosene.

June 24, 2010:kc

CAUTION: The data, statements and recommendations set forth in this product information sheet are based on testing, research and other development work which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. However, this product is subject to numerous uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular use or uses.

WARRANTY: Daubert Chemical Company, Inc. ("Daubert") warrants all products manufactured by it to be free from defects in material and workmanship. DAUBERT MAKES NO OTHER WARRANTIES, WHETHER, EXPRESSED OR IMPLIED, WITH RESPECT TO SUCH PRODUCTS, AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND IMPLIED WARRANTIES ARISING FROM A COURSE OF DEALING OR USAGE OF TRADE, ARE DISCLAIMED BY DAUBERT. All claims hereunder must be made in writing within 30 days after receipt of the products at the buyer's plant and prior to further processing the products or combining them with other materials or products. Daubert's liability, whether under this warranty or in contract, tort, negligence or otherwise, is limited to the return of the net purchase price paid for any products proven defective or, at Daubert's option, to the repair or replacement of said products upon their return, transportation prepaid, to Daubert. THE REMEDY HEREBY PROVIDED SHALL BE THE EXCLUSIVE AND SOLE REMEDY OF THE BUYER, AND UNDER NO CIRCUMSTANCES SHALL DAUBERT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. No Daubert representative or other person is authorized to change this warranty in any way or to assume for Daubert any other liability in connection with the sale or use of its products.

REFER TO MATERIAL SAFETY DATA SHEET FOR HEALTH AND SAFETY INFORMATION.

DAUBERT
CHEMICAL COMPANY, INC.

PAGE 2 OF 2

4700 South Central Avenue ■ Chicago, IL 60638 ■ 1-800-688-0459 ■ or 708-496-7350 ■ Fax: 708-496-7367

Visit our web site at www.daubert.com ■ Our e-mail is dauchem@daubert.com

