## **TECHNICAL DATA**

• TRUSTED QUALITY SINCE 1921 •

**RUST-OLEUM** 

# RUST-OLEUM<sup>®</sup> RUST DISSOLVER GEL

## **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Rust Dissolver Gel clings to iron, steel and other metals to make rust removal convenient, fast and effective. Rust Dissolver Gel also inhibits the return of rust and creates a suitable surface for painting.

**IMPORTANT:** Always test on an inconspicuous area first. For best results, apply in ambient temperature of 70°F or above. On metal, maintain a wet solution on the surface to remove rust. Once the rust is dissolved, rinse or wipe the surface and wait one hour or more before painting. Do not allow to dry on a painted surface. For improved paint adhesion on clean metal surfaces, dilute remover 50/50 with water, apply the solution and rinse or wipe the surface dry. To avoid flash rust, wipe the clean metal with a dry cloth or place in a warm, dry atmosphere. Do not use on marble.

#### PRODUCTS

SKU

Description

3001121-Quart (32 ounce Trigger Spray)

#### **PRODUCT APPLICATION**

PHYSICAL PROPERTIES

#### DIRECTIONS FOR USE

Remove oil and grease from the metal to be treated. On heavily rusted surfaces, remove any loose rust particles with a wire brush. Rinse the metal with water to break the surface tension and wash away any loose dirt. Turn sprayer to "SPRAY" and apply remover liberally to the surface. Continue to apply the remover as needed, keeping the surface wet until the rust is dissolved. Disassemble units composed of moveable parts before applying remover. Clean parts and allow to dry before reassembling.

## **PRODUCT APPLICATION (cont.)**

**DISSOLVING RUST FROM IRON OR STEEL:** Turn sprayer to "SPRAY" position and apply remover liberally to surface. Continue to apply remover as needed keeping the surface wet until the rust is dissolved. Chemical action begins at once. Cleaning time will vary according to the severity of the rust. Medium to light rust will be dissolved in 10-30 minutes or less, while heavier deposits may require a second application. Once the rust is dissolved, rinse with water and wipe the surface dry. After one hour or more, the surface is ready to be painted.

**ALUMINUM/CHROME:** Apply the remover to a wet surface. Allow time to dissolve the rust, then rinse away with clean water and buff dry with a cloth.

**GALVANIZED SURFACE:** Where the surface is unbroken, treat as suggested for aluminum. Where rust is showing at the surface, treat as for iron or steel.

**DANGER!** Contains phosphoric acid. Causes burns to the eyes and skin irritation. May be harmful if swallowed. **Use only with adequate ventilation.** Avoid breathing vapors or spray mist. Do not get in eyes. Wash thoroughly after handling.

**FIRST AID:** In case of contact with eyes or skin, flush with water for at least 15 minutes. Remove contaminated clothing. If swallowed, do not induce vomiting. Get medical attention immediately. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

KEEP OUT OF REACH OF CHILDREN.

Physical Pro	operties	RUST DISSOLVER GEL	
Composition	n	Phosphoric Acid and Proprietary Ingredients	
Weight	Per Gallon	9.9 lbs.	
	Per Liter	1.19 kg	
pH (Concentrate)		1.0-2.0	
VOC		0% wt.	
Shelf Life		5 years	
Flash Point		>200°F (93°C)	
Safety Information		For additional information, see SDS	

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, Illinois 60061

Phone: 877-385-8155 www.rustoleum.com

### **ROC-55**