

Product Description

Bust That Rust! is engineered to provide the ultimate in rust-breaking capabilities. Its foaming action allows the penetrant to soak deep into and beyond the areas to which it is applied. Bust That Rust! lubricates while breaking through existing rust and will help prevent new rust from forming.

Features

- Water and moisture displacing
- Apply over existing rust to stop and prevent new rust from forming
- Non-toxic, non-hazardous, non-flammable, solvent-free – will not evaporate away!
- Safe to use in confined spaces
- PFAS-free except for aerosol version, which is formulated with PFOA/PFOS-free PTFE.

Benefits

- Deep penetration
- Compatible with today's engineered plastics and rubbers



Applications

- | | | |
|-------------------------|---------------------------|--------------------------------------|
| ▪ Bearings | ▪ Hinges | ▪ Shafts |
| ▪ Chains | ▪ Locks | ▪ Fasteners and threaded connections |
| ▪ Equipment disassembly | ▪ Plumbing fixtures | |
| ▪ Flanges | ▪ Pulleys | |
| ▪ Gears and cogs | ▪ Screws, nuts, and bolts | |

Health and Safety

Bust That Rust! is a very safe, solvent-free product. The non-aerosol versions are not classified as hazardous according to OSHA 29 CFR 1910.1200 and WHMIS. Not hazardous under the consumer product safety regulations. See the Safety Data Sheet for additional information.

Storage, Shipping and Handling

Always keep the unused product in the original container, tightly closed. The non-aerosol versions are DOT-classified as non-hazardous and can be shipped by air with no shipping restrictions. See the Safety Data Sheet for additional information.

Specifications and Approvals

Test	Rating
Physical State	Liquid
Color	Translucent Tan
Odor	Slight - negligible
California Air Resources Board (CARB) Compliant	Yes
VOC ASTM D2369 EPA test 24	Liquid: 12%
LVP-VOC of Mixture	Liquid: 0.21% Aerosol Package: 15%
Flammable OSHA CFR 29 1910.106	No
Flash Point ASTM D92	+172°C (+341°F)
Vapor Pressure	<0.1 mmHg @ +20°C (0.002 psi @ +68°F)

Test	Rating
Ecotoxicity	Not harmful
Biodegradation	Inherently biodegradable
Soluble in Water	No
Salt Fog Test ASTM B117	Direct Dripping Exposure: 300 to 500 hours, Undercover: +87,000 hours to indefinitely.
Specific Gravity @ 15°C (60°F)	0.977 g/cm ³ (0.56 oz/in ³)
Kinematic Viscosity ASTM D445	89.84 cSt @ +40°C +104°F) 18.25 SUS @ +100°C (+212°F)
Dielectric Breakdown Voltage ASTM D877-A	Liquid: 17.09 kV
EP Properties True Load at Failure ASTM D3233	358 kgf (790 lbf)
Four Ball Wear ASTM D4172 40 kgf (88 lbf)	Liquid 0.473 mm (0.018 in)

How to Apply

Surface Preparation: Remove any course, loose rust scale, or paint blisters.

Application Methods: Shake before using. Saturate the area and allow it to soak in. Reapply as needed. Bust That Rust! may be applied to wet or dry metals by an airless sprayer, brush, or roller. Spray equipment: Graco Magnum X7 or equivalent airless paint sprayer. Typical coverage is 9.816 to 14.725 sq m/L (400 to 600 sq ft/gal).

Curing time: None. Bust That Rust! goes on as a mobile liquid that penetrates, lubricates, and protects upon application.

Packaging

Part No.	Size	Container	Case Quantity
9644310	333 g (Net Wt 11.7 oz)	Aerosol Spray Can	12
9643312	946 mL (32 fl oz / 1 qt)	Jug	4
9643314	3.78 L (128 fl oz / 1 gal)	Jug	4

