

Rust-Off

Product # 346

Stops Rust and Converts It to an Inert, Protective Coating

Rust Converter is a liquid surface conditioner and primer that converts existing rust into an inert, protective coating that seals out moisture and corrosion to prevent future development. Unlike other products, it is not a simple cleaner or cover-up. The special formula attacks rust at the chemical level, for fast, long-lasting results. Treated surfaces turn matte black, and can be painted with an oil-based paint for even longer protection against new rust.

Protects Against

- Effects of Weather
- Rain
- Sun
- Salt Spray

Features and Benefits

- Converts rust into a durable, long-lasting, protective coating
- Prepares metal surfaces to readily accept final coats of oil-based paint
- No sandblasting, grinding or etching required

Properties

Appearance:	Opaque beige liquid
Fragrance:	Bland
Ready-to-Use:	Yes
pH:	1.5 – 2.5
Protect From:	Freezing temperatures or temperature above 100 °F
Shelf Life:	9 months for unopened product

Directions

Complete directions on product label
Apply two coats, allowing at least 20 minutes drying time between coats.
Allow 48 hours of cure time before applying an oil-based paint.

One gallon will cover 500 square feet of a smooth non-porous surface.
Irregular, porous surfaces will require a heavier application rate.

Tannic acid reacts with iron oxide (rust) and chemically converts it to iron tannate, a dark-colored stable material. The overall chemical reaction converts rust into a stable, black protective polymeric coating.

Do not paint with water-based paints.

Active Ingredients

Water:	7732-18-5
Polymer:	Proprietary
2-butoxyethanol:	111-76-2
Tannic Acid:	1401-55-4
Oxalic Acid:	6153-56-6

CAS Number

Safety

Warning: May cause damage to organs (liver) through prolonged or repeated exposure. Keep out of the reach of children.

DOT Shipping (Ground Transportation)

Proper Shipping Name:	None
Class:	None
ID Number:	None
Packing Group:	None

Quantities

- 5 or 6 gallon
- 6 X 1 gallon
- 4 X 1 gallon
- 12 quarts / case

