

RUST CONVERTER TECHNICAL DATA SHEET



Stock	Product	Color	Size
RC52-QT	Rust Converter	Brown	1 qt (946 mL)
RC53-GL	Rust Converter	Brown	1 gal (3.78 L)

DESCRIPTION:

Rust Converter quickly removes rust from iron, steel and other metals and alloys. Rust Converter transforms / converts residual surface rust into a black, non-rusting insoluble barrier layer. This formula inhibits the return of rust and prepares surfaces for painting or body filler. Ideal for use anywhere rust is present such as auto body work, marine applications, industrial and farm equipment, bikes, tools, barbecues, chrome or plated surfaces.

FEATURES:

- Ready to use, no mixing;
- Fast and effective – modifies and converts rust;
- Minimal surface preparation; gets into hard to reach areas;
- Prepares rusted surfaces for primer or top coat;
- Rinses off with water;
- Meets all VOC regulations for both Canada and the USA

DIRECTIONS FOR USE

SURFACE PREPARATION:

1. Remove all dirt, oil and grease by washing the area to be treated with soap and water. Rinse thoroughly with fresh water and allow to completely dry.
2. Use a wire brush to remove loose rust on heavily rusted surfaces. Pre-wash the metal with water.
3. Use only on rusted surfaces. Mask off any surrounding areas not to be coated.

APPLICATION:

1. Apply remover liberally with a brush or applicator to the metal surface and work into any pitted areas. Allow 10 to 30 minutes for the rust to dissolve/convert and then thoroughly wash off with water. Wipe the surface dry.
2. If necessary, repeat the application on heavily rusted areas or allow remover to remain on surface longer.

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3. New ferrous metals, and also aluminum and galvanized surfaces can be prepared for painting by applying Rust Converter then rinsing after a few minutes with water. Do not exceed 5 minutes on chrome or plated surfaces.
4. Wash/wipe off any painted surfaces immediately.
5. Close container securely after use.

TYPICAL PROPERTIES:

Appearance	Clear, low viscosity liquid
Color	Brown
Chemical Base	Phosphoric acid aqueous solution
Density	1.12 ± 0.03 g/ml @ 20°C
VOC Content	<25 % w/w (280 g/l)

STORAGE AND HANDLING:

The product should be stored in the original containers between 5 and 25°C. The packaging must be protected from direct sunlight and heat. Store in a cool, well-ventilated area away from heat, sparks or flames.

SAFETY PRECAUTIONS:

Contains water, phosphoric acid, isopropanol and tannins. DANGER: Corrosive and flammable liquid. Avoid all eye and skin contact. Wear suitable protective gloves, clothing and eye protection. Wash hands thoroughly after handling. Use under well-ventilated conditions away from heat, sparks or flames. In case of eye contact, flush thoroughly with water for 15 minutes and get immediate medical attention. In case of skin contact, immediately flush skin with plenty of water. Get medical attention if irritation persists. If swallowed, seek medical advice immediately and show this container label. **KEEP OUT OF REACH OF CHILDREN.**

For more information, please see our latest safety data sheet.

All figures, recommendations and safety precautions are based on thorough investigations and our actual experience and are without engagement. Although the documentation has been set up with most carefulness, we do not accept any responsibility for mistakes, inaccuracies or printer's errors. We reserve the right to adjust the product, whenever we feel necessary. Because the design, the quality of the substrate and the conditions during application fall beyond our control, no responsibility for executed works can be accepted on the basis of this documentation. We therefore recommend to carry out own tests on the spot.