RustBlock*



Product Data Sheet

Rust Converter

Product Description:

Rustblock Rust Converter effectively halts corrosion by transforming rust into a stable surface suitable for priming and painting. Rust Converter interacts with iron oxides in metal, converting them into a durable black layer that enhances moisture resistance and prepares the surface for various top coatings, including latex paints and enamels. Through a chemical reaction, Rustblock Rust Converter treats rust, turning it into an inert compound. Suitable for use under most paint systems. May be left up to 3 months before priming and top coating.

Areas Of Use

Suitable for both exterior and interior use on wrought iron and ferrous metal surfaces. Ideal for any rusty iron or steel objects, including vehicles, trailers, fences, gates, railings, staircases, sheet metal, cast iron, and the exteriors of tanks.

Typical Properties:	
Colour:	Transparent/Black when dry
Application:	Brush, Roller
Clean Up:	Water
Touch Dry:	45 Minutes
Pack Sizes:	500ml, 1lt, 4lt

Coverage:

6.0 m2/L depending on surface profile (2 coats)

Preparation:

Use a wire brush or abrasive pad to remove loose rust and contaminants from the metal surface. Ensure that any remaining rust is securely adhered and the surface is dry, and free from dust, grease, oil, and other contaminants.

Mix the paint thoroughly before application using a wide flat paddle (25mm) or a hand mixer with a perforated base. Mix in a circular lifting motion from the bottom of the container for 5 minutes or until the paint is fully blended.

Application:

Thoroughly stir the contents before and during use. Always wear gloves and safety glasses for protection. Apply only to rusted surfaces. Prior to application, remove any loose rust and surface contaminants. Use a brush to apply one or two coats. Allow Rustblock Rust Converter to dry for 16 hours to ensure a complete reaction before applying any finishing coats. For optimal results, prepare, prime, and finish one section at a time to minimize prolonged exposure to the elements.

Do not apply in high humidity or when temperature is below 10°c or above 30°c .

Dry Times: At 25°c	
Touch Dry:	45 Minutes
Recoat:	16 Hours

Cleaning Of Equipment:

After each use, promptly clean all equipment with water. Ensure that tools and equipment are thoroughly washed before the product has a chance to cure.

Safety and Precautions:

Read the Safety Data Sheet (SDS) for this product before use. The SDS contains important information on hazards, precautions, personal protective equipment, first aid, and safe handling instructions. To obtain a copy of the SDS, visit our website at www.omegaind.com.au or call our customer service line at (02) 9832 0000. Keep out of reach of children. Keep windows and doors open during use and while drying to ensure adequate ventilation. If swallowed, immediately call the Poisons Information Centre at - Australia: 13 11 26, New Zealand: 0800 764 766 or contact a doctor. Avoid contact with skin and eyes.

Environmental

Do not wash painting equipment and allow waste to enter drains and waterways. Do not dispose of unwanted paint and thinners that will enter drains and waterways. Refer to state / local EPA and council websites for environmental and safe disposal details.

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Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development

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