

EPiC Rust Converter and Primer (2 in One)

Description

Nutech EPiC Rust Converter and Primer react quickly to rusted surfaces. It forms a Black Barrier which binds the surface and protects the substrate from rust re-occurring.

Typical Properties

Appearance	Red Oxide liquid.
Per Cent Volatiles	49%
Solubility in Water	Soluble

Features

Nutech EPiC Rust Converter will act as a Primer over large and small areas and acts as a protective coating to bind the surface. It is easy to use by Brush or Spray and can be Top coated with Nutech 2 Pack PolyCryl or Industrial Enamel.

Suitable Substrates

Steel, Ferrous Metals, Concrete Reinforcing and Galvanised Iron.

Surface Preparation

Remove large scales of Rust and Surface Rust by Wire, Brush or by Mechanical means until the surface is sound. Solvent wipe the surface using Mineral Turps or Nutech Thinner until the surface is clean and dry.

Application

Brush, Spray- For spray application use Pressure Pot or Cup Gun.

Equipment Type

Good Quality brush.

Spray application will depend on the type of finish required. DO NOT use Airless Spray. Can cause damage to Hoses and Leads.

Thinning

Do Not Thin

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Number of Coats

Brush 1 Full Coat
Spray 1 Full Pass

- ❖ Make sure all affected areas are well coated.
- ❖ **Do not pour used Rust Converter back into the container.**

Dry Times

Touch Dry 30mins @ 25°C

Clean Up

Water. DO NOT leave to dry in pot.

Coverage

6-9 Sq Metres per litre
This will depend on how severe the surface is rusted.

All Other Information

Surface Temperatures

Above 5°C and below 25°C
DO NOT Apply over Hot Surfaces.

Caution

DO NOT use Zinc Rich or Zinc Phosphate coatings over Rust Converter.
For Brush application use a Plastic Paint Pot or Container
DO NOT pour used Rust Converter back into container.
If applying Water based Topcoat use a Tannin blocking Undercoat.

Safety Precautions

The Rust Converter contains Tannic Acid therefore Safety Glasses, Protective Gloves and Clothing should be worn. A recommended Respirator should be worn for Spray application.

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DISCLAIMER:

Warranty and Limitation of liability:

Warranty

Nutech warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the nonconforming products.

Any claim under this Warranty must be made by Buyer to Nutech in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech of such non-conformance as required herein shall bar Buyer from recovery under this Warranty.

Nutech makes no other warranties concerning the product. No other warranties, whether express, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech be liable for consequential or incidental damages.

Any recommendation or suggestion relating to the use of the products made by Nutech, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

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Important Note:

The information given on this data sheet is based on many years experience and is correct to the best of our knowledge. However since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.