



CONVERTIDOR DE ÓXIDO

SALES FORMAT

5L, 1L

DESCRIPTION

Polymer formulated to passivate and neutralise traces of rust on ferrous metals. Converts rust into a protective layer on the iron without the need to remove it. Neutralises the corrosion process. Reacts rapidly with iron oxide, producing a blued finish on the rusted iron and transforming it into a metal-organic complex.

SCOPE OF APPLICATION

Outdoors and Indoor. Suitable for iron surfaces. It is an excellent adhesion promoter on surfaces that have begun to corrode. Always apply to rust; in the case of spot repairs or application over old paint, any product not in direct contact with the rust must be removed before repainting. Do not leave as a single coat.

PROPERTIES

- Rust inhibitor
- Corrosion inhibitor
- Adhesion promoter

TECHNICAL DATA

Appearance	Liquid	
Colour	Light brown shade	
Density	1.00 ± 0.05 g/ml	ISO 2811-1
Volume solids	15 ± 1%	ISO 23811
Coverage	20 m²/L (depending on the type and condition of the substrate)	
Touch dry / Fully dry	3-4 hours / 6 hours	

APPLICATION PROCESS

Application

RUST CONVERTER can be applied by brush, roller, spray gun or by dipping. Shake well before use. The ambient and substrate temperatures must not be below 5°C or above 35°C. The product is ready for use and does not require dilution. Tools used must be washed with water immediately after use. Avoid contamination with organic solvents or other products. A precipitate may form at the bottom of the container, which has no effect on the product's characteristics. Apply to clean, dry surfaces. Remove oil or grease before brushing. Remove rust, galvanic deposits or paint residues using a wire brush, abrasive disc or sandpaper before painting. Check that the surface is completely dry before painting. Apply one, two or three coats, depending on the degree of rust, at intervals of approximately 3 hours. Preferably use a stiff brush to aid penetration into the rust. Avoid the product running down the surface. Always apply directly to the rust; if patching or applying over old paint, wipe off any excess product from the paint with a damp cloth whilst the product is still wet. Once the necessary coats of RUST CONVERTER have been applied, wait 6 hours before applying the topcoat. Can be repainted with 1- and 2-component products. Must be coated to prevent further corrosion.

ADDITIONAL INFORMATION

Health and safety	For any information regarding safety issues relating to the use, storage, transport and disposal of waste from this product, users should consult the labelling and the latest version of the Safety Data Sheet, which contains physical, ecological and toxicological data, as well as other relevant information on this subject. WASTE: NON-HAZARDOUS. LER: 080112
Storage	The product will remain stable in its original, unopened packaging at ambient temperatures not exceeding 30°C or falling below 5°C for 12 months from the date of manufacture. Store in a cool, dry place, in the original containers, tightly sealed and undamaged, protected from frost and direct sunlight.
Tariff heading	TARIC code: 3209 90 00
Note	The technical information contained in this document is provided in good faith, based on laboratory tests and practical experience under normal conditions. Users are advised to verify the suitability of the product for their specific application and to request the safety data sheet from their distributor for consultation.