

Wattyl Killrust Metal-Prep (Rust remover)

PRODUCT DESCRIPTION

A phosphoric acid based compound, containing rust removing additives, which enables efficient removal of rust, exposing a clean surface for painting. Ideal for mildly rusted steel. The correctly treated surface will be a dull grey colour.

INTENDED USES – INTERIOR/EXTERIOR

- Steel and other ferrous metals
- Metal gates and railings
- Metal lattice work

TECHNICAL DATA

- Vehicle Type Phosphoric acid solution
- Pigmentation Not applicable
- Solvent Water
- Pot Life Not applicable
- Finish Not applicable
- Colour Clear liquid
- Touch Dry Time Not applicable
- Recoat Time Must be primed within 2 hours
- Preparatory Coat Not applicable
- Theoretical Coverage Not applicable
- Dry Film Thickness Not applicable
- Usual Number of Coats 1
- Toxicity Corrosive – avoid skin and eye contact
- Durability Not applicable
- Thinning and Clean Up Clean water
- V.O.C. 18 g/L as per EC-07-01
- Pack Sizes 500mL

PERFORMANCE PARAMETERS

Features

- Kills and neutralizes rust.
- Prepares surface for painting.
- Improves adhesion and corrosion resistance.

Constraints

- Do not use on galvanized iron, spring or high tensile steels
- Do not allow to dry on surface before washing off

SURFACE PREPARATION

Any loose rust or peeling, flaking paint must be removed by wire brushing or mechanical sanding. Remove grease, oil dust and dirt by washing with a degreaser and/or a detergent, rinsing thoroughly with clean fresh water before the application of Wattyl Killrust Metal-Prep.

APPLICATION

Apply using a brush or swab, saturating the surface. Keep the surface well wetted until all the rust is dissolved and wash the surface down with fresh water. Do not allow to dry on the surface. Once dry apply a coat of Wattyl Killrust Metal Primer as soon as possible (within 2 hours) before flash rusting occurs.

For lightly rusted surfaces:

Dilute 1 part Wattyl Killrust Metal-Prep in 2 parts water.

For heavily rusted surfaces:

Use Wattyl Killrust Rust-Eeter or Wattyl Killrust Fishoilene. Prime steel surfaces with Wattyl Killrust Metal Primer once dry. Overcoat with Wattyl Killrust Superior Protection Epoxy Enamel.

NOTES

Safety directions:

Avoid contact with skin and eyes. Wear goggles and rubber gloves during use.

First Aid:

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed DO NOT induce vomiting. Give a glass of water and seek medical attention immediately. If skin contact occurs remove contaminated clothing and wash skin thoroughly. If in eyes, hold eye lid open and flush with water for 15 minutes. Seek medical attention immediately.

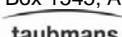
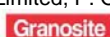
Wattyl Killrust Metal-Prep forms part of the comprehensive Wattyl Killrust metal protection and decoration range. For maximum protection it should be used in conjunction with other components selected from this range.

MATERIAL SAFETY DATA SHEETS

Wattyl (N.Z) Ltd Material Safety Data Sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products, and are available on request.

NOTE: The information concerning the use and application of these products is intended for use by professional specifiers and is believed to be correct at the date of printing, and is given in good faith. Wattyl (NZ) Ltd reserves the right to alter the product or specification without notice. The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products or their performance. However certain guarantees may be implied by law.

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