



KAR-1200

## WATER-BASED RUST CONVERTER

Water-Based Rust Converter is a waterborne treatment which neutralizes rust. It stabilizes the surface and forms a protective coating once dry. It seals and primes so no primer is required allowing to topcoat directly. It will form a barrier against water vapor, oxygen and carbon dioxide. Resistant to salt spray and bacterial growth.

### Details

- Waterborne.
- Stabilizes with a protective coat.
- Seals and Primers all-in-one. No primer required.
- Easy application.

### Recommend Uses

- For use on corroded ferrous metal in order to facilitate refinishing.

### Applications

#### Surface Preparation

- Remove all loose paint and defective paint if possible, oil, fluid, moss or other substances on the surface. In severe cases, wash the surface with water, make sure the surface is completely dried and clean.

#### Application Details

- Product must be completely agitated (manually only) before use.
- Intermix containers of same product to ensure color and seen uniformity.

- Pour the required amount needed into a plastic container. Do not return excess Rust Converter to this container.
- Brush a thin coat directly onto rusty areas only, working well into any pitted areas, corners and edges.
- Ensure that exposed corners and edges are well treated to avoid any chance of rust creep beneath.

## Technical Data

Property	Value
Tools	Nylon / Polyester Brush
Drying Time	Touch Dry 15-20 Minutes, Recoat 4 Hours (at 25°C), Fully Dry 12-24 Hours
Coverage	2 m <sup>2</sup> Coverage per Gallon
Density	1 kg/L
Viscosity	<500 m.Pas at 25°C
Available Size	1 Liter, 1 Gallon, 5 Gallon
Shelf Life	12 months unopened condition
Color	Transparent

Drying and recoat times are temperature, humidity, and film thickness dependent.

Practical coverage is for reference only, which can be differ depending on the brushing surface, flatness and film thickness.

**These figures are only intended as a guide and should not be used in preparing specifications.**

## Storage

Product should be store in the dry and cool area, please avoid direct sunlight contact to prevent deterioration. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

After container is opened, use the product immediately and prevent long-term storage.

## Cautions and Safety

- Do not use if rain or heavy dew is expected within 24 hours.
- Avoid applying the product when the temperature is below 50°F.
- KEEP OUT REACH OF CHILDREN – DO NOT TAKE INTERNALLY.
- When spraying. Do not breathe spray, wear suitable respiratory protective equipment.
- Avoid direct contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek for the medical advice.
- After contact with skin, wash with soap and water.

- Safety Data Sheet (SDS) is available on [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw).

## Disclaimer

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Yulung Paint. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Yulung Paint representatives or visit [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw) to obtain the most current version of the Technical Data Sheet and / or a Safety Data Sheet.