

# KAR-1500

# WATER-BASED RUST PROTECTOR

Water-Based Rust Protector is PU Modified Alkyd-Based finish for metal substrate. It offers superior strength and durability, while imparting a smooth rich gloss finish along with superior rust protection for the meal surfaces. Water-Based Rust Protector is suitable for brush and spray applications.

#### Details

- Waterborne.
- Stabilizes with a protective coat.
- Transparent.
- Easy application.
- No primer required.

### **Recommend Uses**

Rust protection coating for metal substrate.

# 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.
- Dilution is prohibited.
- Application of 2-3 coats of undiluted paint by using brush, sponge roller or sprayer.
- Good ventilation is required in confined areas to ensure proper curing.

# **Technical Data**

Property	Value
Tools	Nylon / Polyester Brush, Sponge Paint Roller, Sprayer
Drying Time	Touch Dry 1-2 Hours, Recoat 3-4 Hours (at 25°C)
Coverage	
Density	1 kg/L
Viscosity	<500 m.Pas at 25°C
Available Size	1 Gallon, 5 Gallon
Shelf Life	36 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.

# 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 to obtain the most current version of the Technical Data Sheet and / or a Safety Data Sheet.