

# ShaliPrime<sup>®</sup> RC



Single Component Water Based Rust Converter Cum Primer

STP Limited

## Description

**ShaliPrime<sup>®</sup> RC** is single component, water based, ready to use rust converter cum primer. **ShaliPrime<sup>®</sup> RC** may be applied on any rusted iron or steel surface. It converts rust into a protective black layer that seals out moisture and protects against future corrosion.

**ShaliPrime<sup>®</sup> RC** consists of selected chemicals and organic polymers, which reacts with rust (iron oxide) and forms complex product which is stable, bluish black coloured layer. **ShaliPrime<sup>®</sup> RC** prevents further corrosion.

## Characteristics

Colour	Light brown	Theoretical Coverage m <sup>2</sup> / L *	10 - 12
Application	By brush	Application Temperature	Above 10°C

\* Depending upon surface condition.

## Application

- For Vehicles, trailers, fences, iron railings.
- Sheet metal.
- Outside of tanks.
- Lawn equipment.

## Advantages

- Easy to apply.
- Saves labour as it is directly applied over rusted surface.

## Application Methodology

- Remove dust, flakes, or other foreign particles by jet or dry air and clean the surface mechanically or with wire brush to ensure removal of loose rust particles.
- Apply **ShaliPrime<sup>®</sup> RC** on a firm and bone-dry surface.
- Install **ShaliPrime<sup>®</sup> RC** by spreading evenly over the recommended area by brush.
- Apply second coat once the first coat is touch dry.
- Apply top coat of UV resistant protective coating, if the surface is exposed to atmosphere after 48 hrs. to ensure complete curing of **ShaliPrime<sup>®</sup> RC**.
- Do not pour used primer back in the original bottle.

## Health & Safety

- Use goggles, mask, nose cover and hand gloves during application.
- Clean hands with warm soap water after application.
- Avoid contact with skin / eyes. In case of unlikely contact with eyes, rinse immediately with plenty of clean water, then cleanse with soap and lukewarm water and seek medical advice. Do not use solvent to clean the contacted area.
- Ensure adequate ventilation and avoid inhalation of vapours as some people are sensitive to resins, hardeners and solvents.
- If swallowed seek medical attention immediately. Do not induce vomiting.

## Packing

Available in 1 L container.

## Storage

Store in a cool dry place, under shed, away from heat.

## Shelf Life

12 months in original unopened sealed condition.

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