ACRYLOC® RUST CONVERTER

PRODUCT TYPE	PACKAGING	NOMINAL WEIGHT
Preparation Products	5L Heavy Duty Plastic Bottle	6kg

DESCRIPTION

Acryloc *Rust Converter* is an acid based treatment designed for chemical passivation and removal of light rust from metal roof sheeting.

Acryloc *Rust Converter* is supplied as a concentrate and must be diluted before use. It removes and passivates light to medium rust on metal as part of preparation for surface repainting. It also facilitates removal of minor deposits of oil and grease as well as chemically etching the metal surface to ensure optimum adhesion of the subsequent primer coat.

SUITABLE SUBSTRATES

- Zincalume® & Galvanised Iron
- Iron & Steel
- Colorbond®





WARNINGS

- Acryloc Rust Converter is a highly corrosive liquid containing Phosphoric Acid 30%w/w; it may produce severe burns, eye damage and skin irritation. It may be corrosive to metals.
- Suitable protective clothing must be worn when handling Acryloc *Rust Converter*, including impervious gloves & Chemical goggles
- **For use on roofs, Rainwater tanks must be disconnected from the guttering system** before application of Acryloc *Rust Converter* and must remain disconnected until after application of all subsequent coatings. It is essential that all residues are washed from the roof and from the guttering.

Dilution – always add Acryloc *Rust Converter* to water, do NOT add water to the *Rust Converter*

- For Chemical etching of sound metal surfaces, slowly add one (1) part Acryloc *Rust Converter* to three (3) parts clean water and mix well.
- For removal & passivation of light rust, slowly add one (1) part Acryloc *Rust Converter* to one (1) part of clean water and mix well.

NOTE: **Do not use a metal container for dilution and mixing – use plastic or glass.**

APPLICATION

Method

- Heavy rust deposits must be removed by wire wheel or sanding before application of Acryloc *Rust Converter.* The surface must be cleaned and allowed to dry before application of Acryloc *Rust Converter*. Pressure cleaning is recommended for best results.
- Apply with brush, roller, mop or scouring pad to a dry, cool surface
- Leave for minimum of 10-15 minutes to react. Agitation of the liquid into corroded areas using a plastic scourer or broom can increase effectiveness. Rinse off with clean water. Avoid splashing
- The treated area must be primed with the applicable Acryloc primer within 30 minutes of rinsing.

Important Note

- Avoid application on hot surfaces or in hot &/or windy conditions.

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Acryloc Building Products in relation to goods manufactured by it for their use and application is given in good faith and is believed by Acryloc Building Products to be appropriate and reliable. However, this advice, recommendation and information is provided without liability or responsibility without excluding or limiting responsibility under relevant Government acts. Acryloc and other marks followed by the symbol ® or ™ are trademarks.

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OTHER CONSIDERATIONS

Shelf-Life – Unopened Containers
Maximum two (2) years from date of manufacture when stored correctly

Transport & Storage
Pails should not be stacked more than three (3) high during transportation and must be transported upright
Store in a cool place, upright, out of direct sunlight and above 4°C
For further information refer to **MSDS** for Acryloc *Rust Converter*

Clean-Up
Clean up with water

TECHNICAL DATA

APPEARANCE	Dark green liquid
ODOUR	Low
APPLICATION METHODS	Roller, brush, spray
SPECIFIC GRAVITY (NOMINAL)	1.1 -1.2
THEORETICAL COVERAGE	10-15 m^2/L in diluted form
DRY TIME (25°C & 50% RH) (APPROX)	10-15 minutes

SAFETY & HANDLING

Refer to **SDS** for **Acryloc *Rust Converter*** before use. For further information on Safety Data Sheets, call the Acryloc **Tech – Info line** on **1300 661 745** or visit **www.acryloc.com.au**
When working with **Acryloc *Rust Converter*** observe the following precautions for as a minimum:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to and impervious gloves to minimize skin contact
- Wear Chemical goggles to protect the eyes
- For minor spills, mop up and rinse with water. For larger spills, neutralize with lime or soda ash. Soak up liquid spillage with sand/sawdust, collect saturated material, transfer to a suitable labeled, dry sealable container and hold for safe disposal. Do not permit run-off to sewer, storm water or open bodies of water

FIRST AID MEASURES

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If swallowed, immediately rinse mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek urgent medical attention.

Eye
Hold eyelids apart and flush eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek urgent medical attention.
Take care not to rinse contaminated water into non-affected eye.

Skin
If contact occurs on large areas of skin, remove contaminated clothing and flush skin and hair with running water. Continue to wash skin and hair with plenty of water (and soap if material is insoluble) until advised to stop by the Poisons Information Centre or a doctor.
Do not re-use contaminated clothing until washed. Seek medical attention.

Advice to Doctor
Treat symptomatically. Can cause corneal burns.

MANUFACTURED BY:

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