



PAINT WITH CONFIDENCE

PRODUCT DATA SHEET

ISSUE DATE: JULY 2013

PRODUCT INFORMATION

PRODUCT NAME

G. I. PRE-CLEANER

PRODUCT DESCRIPTION

A water-soluble degreasing and etching solution for the removal of the oil based protective coating on new galvanized steel after hot dip galvanizing prior to being painted.

PRODUCT USES

This product must be applied to new or weathered galvanized surfaces to create a sound surface that is ready for painting with approved SABRE primers.

For the removal of oxidation (white rust), dirt and surface impurities on new and weathered galvanized iron surfaces.

To etch the galvanized iron surface, allowing the paint system to adhere better.

SPREADRATE

8 – 10 m²/ℓ depending on surface and ambient temperature

FINISH

N/A – Surface preparation product

100% LEAD FREE

Yes

FLASH POINT

Non flammable

COLOURS

Yellow to brown liquid

PACK SIZE

1ℓ, 5ℓ and 25ℓ

STORAGE

Store away from direct sunlight, heat and severely cold or damp conditions. Ensure that containers are properly sealed before storage.



APPLICATION DETAILS

MIXING	Shake well before use
APPLICATION METHOD	By broom or brush only. Do not spray apply.
THINNING	Ready for use – Do not thin
CLEANING OF EQUIPMENT	Water
APPLICATION CONDITIONS	Take care during hot inclement weather conditions, not to allow the product to dry on the substrate. Continuously apply product to keep wet contact with the surface.
SAFETY PRECAUTIONS	<p>Keep out of reach from children.</p> <p>Sabre G.I. Pre-cleaner contains a mild acid that allows it to etch the surface.</p> <p>Spray application can cause splash back so do not spray apply due to its acidic content.</p> <p>Avoid eye and skin contact by using goggles and rubber gloves. In case of eye contact, rinse immediately with running water and seek medical advice.</p> <p>In confined areas a breathing mask is recommended.</p> <p>Harmful if swallowed, do not induce vomiting and seek immediate medical attention.</p> <p>Refer to material safety data sheet on our website for more detailed safety information.</p>

APPLICATION METHOD

- Apply the G.I. Pre-Cleaner liberally using a bristle broom or brush to the galvanized iron surface. Agitate the surface whilst applying.
- Take care not to damage the galvanized coating so do not work with steel wire brushes.
- Allow the G.I. Pre-Cleaner to react for 10 - 15 minutes whilst keeping wet contact, until the surface has lost its shine. Do not allow the product to dry on the surface so take care during hot inclement weather.
- Rinse the surface thoroughly with clean tap water to remove all surface contamination and to achieve a water break-free surface.
- Allow to dry and apply SABRE AQUA ETCH to prepared galvanized surfaces. All in accordance with product data sheets.
- Apply a suitable SABRE top coat to achieve the desired finish.

Please note: To prevent surface re-contamination it is advised to apply the primer and top coats immediately after surface preparation.



DISCLAIMER

The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to corner to prevent colour and sheen variance.

Please note that all our latest Product Data Sheets and Material Safety Data Sheets are available for viewing on our website at www.sabre.co.za

SABRE PAINTS (PTY) LIMITED

