

## 926-000 Chemical Degreaser Etch

### PRODUCT DESCRIPTION

**926-000 Chemical Degreaser Etch** is a concentrated heavy duty degreasing and phosphating solution developed for the removal of grease, fats and oils and to etch concrete and ferrous metal surfaces. **926-000 Chemical Degreaser Etch** contains phosphoric acid which can be used on concrete surfaces to dissolve cement laitance prior to the application of paint. On ferrous metal surfaces the phosphoric acid will remove superficial rust and phosphate the surface giving it short term resistance to flash rusting prior to the application of a primer. **926-000 Chemical Degreaser Etch** can also be used to clean and etch concrete to reduce slipperyness and provide a rough surface profile.

### FEATURES

- Water based.
- Concentrate – refer dilution ratios in table below.
- Suitable for pretreatment of Concrete and Ferrous Metal Surfaces.
- Suitable for application over a wide range of temperatures.
- Easily applied.
- Ideal pretreatment for concrete and ferrous metal surfaces prior to painting.

### DIRECTIONS

Refer to the table to select the mixing ratio most suited to the intended task.

Once the product is mixed to the appropriate ratio, apply by broom or brush evenly to the surface and allow to react. Wait for approximately 10-15 minutes, wash off area with clean water and scrub off surface residuals.

On stubborn areas an abrasive pad or a second application may be necessary.

After washing with clean water allow to dry. Paint any treated ferrous metal surfaces as soon as possible. Painting of concrete surfaces is optional.

### 926-000 Chemical Degreaser Etch Mixing Table

Situation	926-000 Chemical Degreaser Etch	Fresh Water
New Concrete Floor. Apply solution at 5 sq.m./L. Remove with High Pressure Water.	1	2
New Concrete Walls or Tilt Slab Apply by scrubbing onto the surface. Remove with High Pressure Water.	1	3
Oil / Fat / Grease contaminated Concrete Walls and Flooring. Apply by scrubbing thoroughly onto the surface. Remove with High Pressure Water.	1	1
Cleaning and Etching Ferrous Metal Surfaces.	1	1
General purpose Household Cleaner to maintain concrete floors and reduce slipperyness.	1	4

### APPLICATION EQUIPMENT

**926-000 Chemical Degreaser Etch** is best applied by broom, stiff bristle brush or paint brush.

Date Issued: 7 February 2018; Reason for Issue: New format. Include Ferrous Metal; Version:4.0; Replaces Version:3; Page 1 of 2

**NOTE:** The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.



Protective Paints Limited, 14B Arwen Place, East Tamaki, P.O. Box 204 293, Highbrook Postal Centre, Manukau 2161  
Ph: (09) 274 5606 Ph: 0800 724 684 Fax: (09) 274 0940. Email: [reception@propaints.co.nz](mailto:reception@propaints.co.nz)

## 926-000 Chemical Degreaser Etch

### GENERAL TECHNICAL DATA

Appearance: Clear  
S.G.: 1.12  
pH: 0.1-0.5  
Activation time: 10-15 mins.  
Flash point: Not applicable (water based).  
Shelf life: 24 months in the original unopened container.  
Storage temperature 5°C to 30°C  
Do not allow to freeze.

### CONTAINER SIZES

1L, 4L

### SAFETY DATA

A comprehensive Material Safety Data Sheet is available on request.

**WARNING:** Concentrated material may be harmful/corrosive if swallowed or absorbed through skin.

### PRECAUTIONS

Protect exposed skin with appropriate clothing and gloves.  
Eye protection should also be worn.  
Store in original container in a cool area away from foodstuffs and out of reach of children.  
Avoid contaminating waterways.  
Dispose of unused product in accordance with local regulations.

### HEALTH AND SAFETY

**IRRITANT:** Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust.  
When using this product it is recommended that full overalls, gloves, face mask and goggles be worn.  
Store container in a safe place when not in use.

### FIRST AID

**EYES** Flush with water for at least 15 minutes and seek medical advice.  
**SKIN** Wash contact areas with soap and water. Remove all contaminated clothing, and seek medical advice.  
Do not scrub.  
**INHALATION** Remove patient from further exposure, and keep patient warm and comfortable.  
**INGESTION** Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

### USE ONLY WITH ADEQUATE VENTILATION

### KEEP OUT OF REACH OF CHILDREN

### OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for clarification.

For further technical information please phone 0800 724 684

Date Issued: 7 February 2018; Reason for Issue: New format. Include Ferrous Metal; Version:4.0; Replaces Version:3; Page 2 of 2

**NOTE:** The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.

Protective Paints Limited, 14 Arwen Place, East Tamaki, P.O. Box 204 293, Highbrook Postal Centre, Manukau 2161  
Ph: (09) 274 5606 Ph: 0800 724 684 Fax: (09)274 0940. Email: [reception@propaints.co.nz](mailto:reception@propaints.co.nz)  
<http://www.propaints.co.nz/>; <http://www.portugalcork.co.nz/>; <http://www.paintanddecor.co.nz/>