

736-040

Phosphate Acid Etch

PRODUCT DESCRIPTION AND USES

736-040 Phosphate Acid Etch is a phosphoric acid based rust remover and metal conditioner and is used as a pre-treatment prior to painting.

PHYSICAL PROPERTIES

Colour/Texture	Clear
Product Density	1.06kg/litre
Flashpoint	Non Flammable

SURFACE PREPARATION

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.

Allow to dry, paint the treated surface as soon as possible.

APPLICATION DATA

Phosphate Acid Etch may be applied by broom, brush or low pressure spray.

Theoretical Spreading Rate	Approximately 8m ² /litre
Thinners	Water

NB: Solution is 'Ready for Use, No dilution required. Avoid contact with metallic containers.

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. Do not burn container.
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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.

TRANSPORTATION AND DISPOSAL

Class	8
Hazchem Code	2X
UN No	1760
Packing Group No	III
Fire Extinguishing Media	CO ₂ , Foam, Dry Chemical
Fire Fighting Procedure	Fire fighters should wear self contained breathing apparatus. Fight fire from a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with oxidising agents. Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter waterways. Dispose of empty containers in accordance with local by laws.

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 classification.

For further technical information please phone 0800 724 684.

RELIABILITY OF INFORMATION

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

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