

# CLEANING SEALING & AFTERCARE

## FERREX TECHNICAL DATA SHEET

REF: LTP/43



### LTP FERREX

Natural stones often contain traces of Iron, which may oxidise when they come into contact with moisture either from rain or cleaning. It can also occur when stone comes into contact with certain acid-based cleaners that contain ingredients that can accelerate the oxidation process. This would include some brick acids and cement removers. The result of this oxidation is that the stone develops rust and discolouration. LTP Ferrex is specifically formulated to help remove these blemishes.

#### Interior & Exterior use

Acid based stone cleaner, which contains special rust preventing ingredients designed for long term effect. LTP Ferrex alters the rust particles removing rust discolouration caused by iron in the stone or environmental influences. Cement and salt residues are also removed. Suitable for use on acid resistant natural stones including granites and slates. Not suitable for highly polished natural stone as the effect is limited on limestone and marble.

#### Directions for use

##### Preparation:

Ensure that the surface to be treated is cool and completely free from loose matter before application. Always test on an inconspicuous area prior to general use.

##### Application: SHAKE WELL BEFORE USE.

Extremely severe cases dilute 1:1 with water

Severe cases dilute 1:2 with water

Mild cases dilute 1:3 with water

Test on a small area before general application. Apply the solution to the surface and spread out evenly. For external applications garden sprayers can be used. For severe cases surfaces should be agitated using a short haired scrubbing brush or black emulsifying pad. After 3 – 6 hours, rinse with plenty of clean water. If traces remain after a couple of days repeat the process. After treatment the surface should be protected from water.

##### Further treatment:

Sealing with an impregnating sealer such as LTP External Stone Sealer or LTP Mattstone H20 will render the surface resistant to water penetration, greatly reducing the possibility of rust discolouration from returning.

#### Storage information

**KEEP UPRIGHT** in a cool dry place.

**Shelf life:** up to 4 years

#### Coverage:

Per Litre

Extremely severe cases - approximately 10 m<sup>2</sup>

Severe cases - approximately 20 m<sup>2</sup>

Mild cases - approximately 30 m<sup>2</sup>

#### Notes:

Not suitable for use on acid sensitive surfaces such as limestone, marble enamel, zinc or other acid sensitive metals and materials that are affected by this product. Some stones may become slightly darker following application. This effect will gradually fade after some time. For single spots of rust use LTP Rust Stain Remover.

#### Health, Safety & Environmental

##### Causes skin irritation. Causes serious eye irritation.

Keep out of reach of children. If medical advice is needed, have product container or label at hand. Wear protective gloves, protective clothing, eye protection. **IF ON SKIN:** Wash with plenty of water. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national, and/or international regulation.

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**WARNING**

This information is offered without guarantee. The material should be used so as to take account of the local conditions and the surfaces to be treated. In case of doubt, the product should be tried out in an inconspicuous area.



For any LTP product information call our technical helpline

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