Sovereign
the gold standard in building products

Technical Data Sheet **46**

Sovereign Descaler Concentrate

A highly acidic cleaning solution for removal of cement from brickwork, tools and equipment.

Product Code

1 Litre: **30806399**

5 Litres: **30806400**

Description

Sovereign Descaler Concentrate is a highly acid cleaning solution for removal of cement from tools and equipment. Mortar splashes on brickwork can be removed to give a neater appearance.

Form Supplied:	Liquid Concentrate
Pack Sizes:	1 and 5 Litres
Colour Range:	Clear
Contains:	24% Hydrochloric acid.

Properties

Descaler can be used for the removal of cement, mortar, lime and limescale from building equipment such as barrows, mixers, scaffolding and tools.

It can be used to clean brickwork and is ideal for preparing concrete floors prior to the application of levelling compounds, floor paint etc.

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By Appointment to
Her Majesty The Queen,
Building Material Manufacturers
Sovereign Chemicals Limited,
Barrow-in-Furness

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PREPARATION

Gloves, overalls, boots and goggles should be worn at all times during application. Protect metal surfaces and paint-work before application. Remove excess dirt, mortar, etc. with a stiff brush. If cleaning down brickwork saturate area with water to prevent damage to mortar.

DILUTION

Dilute Descaler prior to use by adding the concentrate to water and not the other way round.

For cleaning equipment: A recommended dilution is 1 part Descaler to 4 parts water.

For acid etching of floors: Dilute the Descaler in the ratio of 1 part Descaler to 10 parts water.

Apply to the area to be cleaned and leave for 2 hours then rinse off with plenty of clean water.

USAGE

Apply to the area to be cleaned and leave for 20 - 30 minutes then rinse off with plenty of clean water.

Repeat if necessary.

Do not allow substrate to dry out.

LIMITATIONS

Descaler will give off fumes that can affect metallic finishes. Always use in well ventilated areas and wash off treated areas thoroughly with water after use.

Do not apply and leave in enclosed areas overnight.

Most natural stones (e.g. marble) contain calcium and Descaler will therefore attack these surfaces.

COVERAGE

5 L will treat approximately 60 m^2 depending on degree of soiling and porosity of substrate.

Storage: Between 5°C – 30°C.

Shelf Life: 12 months unopened.

HEALTH & SAFETY

- Contains: Hydrochloric acid
- Can cause severe burns to the skin and eyes. always wear protective clothing, hand protection and eye protection when using this product.
- If contact with skin occurs: Take off immediately all contaminated clothing. Rinse skin with water.
- If contact with eyes: Rinse cautiously with water for several minutes. if irritation persists consult medical personnel.
- Do not breathe dust/fume/gas/mist/vapours/ spray.
- Store locked up in original container. Keep away from children.

Health & safety information available on request

Important Disclaimer

The information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information.

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