

COSHH SAFETY DATA SHEET

Issue date September 2008

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT TOILET DESCALE

COMPANY JAMES LAW CHEMICALS LTD, CROSSLEY ST WORKS, ROYAL ST, SMALLBRIDGE
ROCHDALE, OL16 2QA
TEL. 01706 644940 FAX. 01706 644037

2. GENERAL COMPOSITION

<u>NAME</u>	<u>CAS No.</u>	<u>EINECS</u>	<u>CLASSIFICATION</u>
Hydrochloric Acid (7%) Wetting Agents	7647-01-0	231-595-7	Xi; R34,R37

3. HAZARD IDENTIFICATION

Causes burns. Irritating to respiratory system.

4. FIRST AID MEASURES

Eyes: Immediately flood eyes with water for at least 15 minutes, holding the eye open. Obtain medical attention urgently.

Skin: Wash immediately with large quantities of water, preferably under a shower. Obtain medical attention if blistering occurs or redness persists.

Ingestion If confined to mouth, wash out with water as a mouthwash – do not swallow. If chemical has been swallowed, give 2-4 cupfuls of milk or water to dilute in the stomach. Seek urgent medical attention.

Inhalation Remove from exposure. Keep warm and at rest. Give oxygen if necessary.

5. FIRE FIGHTING MEASURES

Water

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protective clothing. Ventilate area to dispel vapours.

7. HANDLING AND STORAGE

Avoid inhaling vapour and contact with eyes, skin and clothing.
Store in cool ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear chemical goggles and protective clothing and gloves. PVC is recommended.
Provide ventilation control to comply with the occupational exposure limit.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Liquid
Odour	Pungent Characteristic
pH	pH<1
Solubility in water	Fully Soluble
Boiling Point	100 to 110
Vapour Pressure	Less than 5 at 15°C

10 STABILITY AND REACTIVITY

Stable -cool storage conditions are recommended.

11 TOXICOLOGICAL INFORMATION

Will irritate or burn eyes and skin..

12 ECOLOGICAL INFORMATION

Will damage natural plant life, fish etc. if spilled in large quantities.

13 DISPOSAL CONSIDERATIONS

Absorb with sand and dispose of as per Local Authority Regulations.

14 TRANSPORT INFORMATION

UN no:	1789
Class:	8
Packing Group:	II
ADR/RID item no:	5(b)

15 REGULATORY INFORMATION

Classed as Corrosive

S2	Keep out of children's reach
S24/25	Avoid skin and eye contact
S26	In case of contact with eyes, rinse promptly with copious water
S46	If swallowed SEEK MEDICAL ATTENTION IMMEDIATELY and show container
R34	Causes burns
R37	Irritating to respiratory system
	SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST

16 OTHER INFORMATION

JL Brick Cleaner is a powerful acid based cleaner for the removal of mortar and cement from brickwork, tools and mixers. It is also suitable for cleaning patio flags. It can be used either in its concentrated form or diluted with water depending on the level of mortar or soiling.