



## SAFETY DATA SHEET

### CEMENTONE MORTAR AND BRICK CLEANER

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	CEMENTONE MORTAR AND BRICK CLEANER
SUPPLIER	BOSTIK LIMITED COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH +44 1785 272625 +44 1785 272650 (24 HOUR) sds.uk@bostik.com
PRODUCT NO.	365629, 365636

#### 2 HAZARDS IDENTIFICATION

Irritating to eyes, respiratory system and skin.  
CLASSIFICATION (1999/45) Xi;R36/37/38.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
HYDROCHLORIC ACID ...%	231-595-7	7647-01-0	10-30%	C;R34 Xi;R37

The Full Text for all R-Phrases are Displayed in Section 16

#### 4 FIRST-AID MEASURES

##### INHALATION

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

##### INGESTION

DO NOT induce vomiting. Get medical attention immediately.

##### SKIN CONTACT

Remove affected person from source of contamination. Promptly wash contaminated skin with water. Promptly remove clothing if soaked through and wash the skin with water. Get medical attention promptly if symptoms occur after washing.

##### EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

#### 6 ACCIDENTAL RELEASE MEASURES

##### PERSONAL PRECAUTIONS

Avoid skin and eye contact. Ensure adequate ventilation. Wear personal protective equipment. Wear self contained breathing apparatus.

##### ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains and water courses.

##### SPILL CLEAN UP METHODS

Provide ventilation and confine spill. Do not allow runoff to sewer. Clean-up personnel should use respiratory and/or liquid contact protection. ABSORB. Absorb in vermiculite, dry sand or earth and place into containers.

#### 7 HANDLING AND STORAGE

##### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

## CEMENTONE MORTAR AND BRICK CLEANER

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Keep in original container.

### STORAGE CLASS

Chemical storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
HYDROCHLORIC ACID ...%	WEL	1 ppm	2 mg/m <sup>3</sup>	5 ppm	8 mg/m <sup>3</sup>	

WEL = Workplace Exposure Limit.

### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

### PROTECTIVE EQUIPMENT



### ENGINEERING MEASURES

Well-ventilated area.

### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

### HAND PROTECTION

Use protective gloves. Use protective gloves made of: Nitrile. Use thin cotton gloves inside the rubber gloves if allergy risk.

### EYE PROTECTION

Use approved safety goggles or face shield.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. Provide eyewash station.

### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. When using do not eat, drink or smoke.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
pH-VALUE, CONC. SOLUTION	approx 1

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

### HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

Irritating to respiratory system.

### INGESTION

May cause discomfort if swallowed. May cause stomach pain or vomiting.

### SKIN CONTACT

Irritating to skin. Product has a defatting effect on skin.

### EYE CONTACT

Irritating to eyes. Spray and vapour in the eyes may cause irritation and smarting.

## CEMENTONE MORTAR AND BRICK CLEANER

### 12 ECOLOGICAL INFORMATION

#### ECOTOXICITY

Not regarded as dangerous for the environment. However, contamination of the aquatic or terrestrial environments should be avoided

### 13 DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

### 14 TRANSPORT INFORMATION



UK ROAD CLASS	8		
PROPER SHIPPING NAME	HYDROCHLORIC ACID		
UN NO. ROAD	1789	UK ROAD PACK GR.	III
ADR CLASS NO.	8	ADR CLASS	Class 8: Corrosive substances.
ADR PACK GROUP	III	TUNNEL RESTRICTION CODE	(E)
HAZARD No. (ADR)	80	ADR LABEL NO.	8
HAZCHEM CODE	2R	CEFIC TEC(R) NO.	80GC1-II+III
RID CLASS NO.	8	RID PACK GROUP	III
UN NO. SEA	1789	IMDG CLASS	8
IMDG PACK GR.	III	EMS	F-A, S-B
MFAG	See Guide	UN NO. AIR	1789
AIR CLASS	8	AIR PACK GR.	III

### 15 REGULATORY INFORMATION

#### LABELLING



Irritant

#### RISK PHRASES

R36/37/38 Irritating to eyes, respiratory system and skin.

#### SAFETY PHRASES

S2 Keep out of the reach of children.  
 S24/25 Avoid contact with skin and eyes.  
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.  
 S46 If swallowed, seek medical advice immediately and show this container or label.  
 S51 Use only in well-ventilated areas.  
 S56 Dispose of this material and its container to hazardous or special waste collection point.

#### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

#### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

#### GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108). Introduction to Local Exhaust Ventilation HS(G)37.

### 16 OTHER INFORMATION

## CEMENTONE MORTAR AND BRICK CLEANER

### GENERAL INFORMATION

This product should be used as directed by Bostik Ltd. For further information consult the product data sheet or contact Technical Services.

### INFORMATION SOURCES

This safety data sheet was compiled using current safety information supplied by distributor of raw materials.

### REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact Bostik Limited.

### ISSUED BY

Approved LJ

REVISION DATE May 2010

REV. NO./REPL. SDS GENERATED 7

DATE August 2004

### RISK PHRASES IN FULL

R34 Causes burns.

R37 Irritating to respiratory system.