REVISION DATE: November 2009 SDS NO.: 16114



# SAFETY DATA SHEET CEMENTONE FROSTPROOFER

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

PRODUCT NAME CEMENTONE FROSTPROOFER

SUPPLIER BOSTIK LIMITED

COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH

+44 1785 272625 +44 1785 272650 (24 HOUR)

sds.uk@bostik.com

PRODUCT NO. 365469

### 2 HAZARDS IDENTIFICATION

Irritating to eyes.

CLASSIFICATION (1999/45) Xi;R36.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
CALCIUM CHLORIDE	233-140-8	10043-52-4	10-30%	Xi;R36

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

# **4 FIRST-AID MEASURES**

INGESTION

DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Promptly wash contaminated skin with water. Promptly remove clothing if soaked through and wash the skin with water.

**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** 

Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS

Fire creates: Toxic gases/vapours/fumes of Carbon monoxide (CO). Carbon dioxide (CO2).

# **6 ACCIDENTAL RELEASE MEASURES**

## SPILL CLEAN UP METHODS

Wear necessary protective equipment. Stop leak if possible without risk. DO NOT touch spilled material. Do not contaminate water sources or sewer. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not let washing down water contaminate ponds or waterways.

# 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS** 

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

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

STORAGE CLASS

Chemical storage.

2 / 3

REVISION DATE: November 2009 SDS NO.: 16114

# **CEMENTONE FROSTPROOFER**

## **8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

INGREDIENT COMMENTS
WEL = Workplace Exposure Limits
PROTECTIVE EQUIPMENT





#### HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Nitrile.

**EYE PROTECTION** 

Wear splash-proof eye goggles to prevent any possibility of eye contact.

OTHER PROTECTION

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

HYGIENE MEASURES

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
COLOUR Colourless

SOLUBILITY Miscible with water

RELATIVE DENSITY 1.2 @ 25 °c pH-VALUE, CONC. SOLUTION 8.0

## 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 (CO2).

## 11 TOXICOLOGICAL INFORMATION

INHALATION

Irritating to respiratory system.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Product has a defatting effect on skin.

EYE CONTACT

Risk of serious damage to eyes.

# 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

## **GENERAL INFORMATION**

This material is not classified as special waste as defined by Special Waste Regulations 1996.

**DISPOSAL METHODS** 

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

# 14 TRANSPORT INFORMATION

**REVISION DATE: November 2009** 

SDS NO.: 16114

# CEMENTONE FROSTPROOFER

**GENERAL** 

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

## 15 REGULATORY INFORMATION

## LABELLING



Irritant

**RISK PHRASES** 

R36 Irritating to eyes.

SAFETY PHRASES

S2 Keep out of the reach of children.

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.

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

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**

# **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 November 2009

REV. NO./REPL. SDS GENERATED 9

DATE December 2002

RISK PHRASES IN FULL

R36 Irritating to eyes.