



S27790201 / S27790241

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SAFETY DATA SHEET CEMENTONE RESIN FOR BLOCKS WET LOOK

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME CEMENTONE RESIN FOR BLOCKS WET LOOK
PRODUCT NO. 367104, 367128
SUPPLIER BOSTIK LIMITED
 COMMON ROAD
 STAFFORD
 STAFFORDSHIRE ST16 3EH
 +44 1785 255141
 +44 1785 272650

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
TOLUENE-DIISOCYANATE	247-722-4	26471-62-5	< 1%	Carc3;R40 T+;R26 R42/43 Xi;R36/37/38 R52/53
XYLENE	215-535-7	1330-20-7	60-100%	R10 Xn;R20/21 Xi;R38

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

3 HAZARDS IDENTIFICATION

Flammable. Irritating to skin. May cause sensitisation by inhalation. Harmful by inhalation and in contact with skin.

CLASSIFICATION Xn;R20/21, R42, Xi;R38, R10.

4 FIRST-AID MEASURES

INHALATION

Move injured person into fresh air and keep person calm under observation. If necessary, seek hospital and take along these instructions.

INGESTION

DO NOT induce vomiting if swallowed chemical is dissolved in petroleum-based material. Danger of aspiration and development of chemical pneumonia.

SKIN CONTACT

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if any discomfort continues.

EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Obtain medical attention and take along these instructions.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, foam, dry powder or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours. Keep up-wind to avoid fumes. Ventilate closed spaces before entering them.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid skin and eye contact. Ensure adequate ventilation. Wear personal protective equipment. Floors may become slippery from spilled product

SPILL CLEAN UP METHODS

Absorb onto sand, earth or absorbent granules. Pick up with non-sparking tools and place into metal containers with sealable lids. Mark containers with details of hazards and store in designated area ready for disposal.

7 HANDLING AND STORAGE

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USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame.

STORAGE CLASS

Flammable liquid storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)
TOLUENE-DIISOCYANATE	WEL		0.02 mg/m3(Sen)		0.07 mg/m3(Sen)

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of Inhalation of vapours.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. **DO NOT SMOKE IN WORK AREA!**

SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Light (or pale) Straw		
ODOUR	Characteristic		
VOLATILITY DESCRIPTION	Volatile.		
SOLUBILITY	Soluble In Organic solvents		
RELATIVE DENSITY	0.85 - 0.95 25	VOLATILE BY VOL. (%)	-7D
VISCOSITY	30 - 60 mPas 25	FLASH POINT (°C)	26 CC (Closed cup).

10 STABILITY AND REACTIVITY

STABILITY

Heat, sparks, flames.

11 TOXICOLOGICAL INFORMATION

INHALATION

May cause sensitisation by inhalation.

INGESTION

Pneumonia may be the result if vomited material containing solvents reaches the lungs.

SKIN CONTACT

Acts as a defatting agent on skin. May cause cracking of skin, and eczema.

EYE CONTACT

Irritating to eyes.

MEDICAL CONSIDERATIONS

Skin disorders and allergies. Chronic respiratory and obstructive airway diseases.

12 ECOLOGICAL INFORMATION

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ECOTOXICITY

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

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste is classified as special waste.

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION



UK ROAD CLASS	3	UK ROAD PACK GR.	III
PROPER SHIPPING NAME	RESIN SOLUTION		
UN NO. ROAD	1866	ADR CLASS	Class 3: Flammable liquids.
ADR CLASS NO.	3	HAZARD No. (ADR)	30
ADR PACK GROUP	III	HAZCHEM CODE	3Y
ADR LABEL NO.	3	RID CLASS NO.	3
CEFIC TEC(R) NO.	30GF1-I+II, 30GF1-sp	UN NO. SEA	1866
RID PACK GROUP	III	EMS	F-E, S-E
IMDG CLASS	3	MARINE POLLUTANT	No.
MFAG	See Guide	ICAO CLASS	3
UN NO. AIR	1866		
AIR PACK GR.	III		

15 REGULATORY INFORMATION

LABELLING



Harmful

CONTAINS

TOLUENE-DIISOCYANATE
XYLENE

RISK PHRASES

R10	Flammable.
R38	Irritating to skin.
R42	May cause sensitisation by inhalation.
R20/21	Harmful by inhalation and in contact with skin.

SAFETY PHRASES

S13	Keep away from food, drink and animal feeding stuffs.
S23	Do not breathe vapour/spray.
S24	Avoid contact with skin.
S38	In case of insufficient ventilation, wear suitable respiratory equipment.
S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
S46	If swallowed, seek medical advice immediately and show this container or label.
S52	Not recommended for interior use on large surface areas.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S56	Dispose of this material and its container to hazardous or special waste collection point.
S60	This material and its container must be disposed of as hazardous waste.
S63	In case of accident by inhalation: remove casualty to fresh air and keep at rest.
S64	If swallowed, rinse mouth with water (only if the person is conscious).
P4	Contains isocyanates. See Information supplied by the manufacturer.

CEMENTONE RESIN FOR BLOCKS WET LOOK**APPROVED CODE OF PRACTICE**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

18 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

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 ID

REVISION DATE November 2005

REV. NO./REPL. SDS GENERATED 1

DATE November 2005

RISK PHRASES IN FULL

R10	Flammable.
R20/21	Harmful by inhalation and in contact with skin.
R28	Very toxic by inhalation.
R36/37/38	Irritating to eyes, respiratory system and skin.
R38	Irritating to skin.
R40	Limited evidence of a carcinogenic effect.
R42/43	May cause sensitization by inhalation and skin contact.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.