



SAFETY DATA SHEET SOLVENT CEMENT FILLER

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

ALTERNATIVE PRODUCT NAMES	SOLVENT CEMENT FILLER - 11/8 POLY PLUSBOND NATURAL
PRODUCT NO.	4S394 - 476592
MANUFACTURED FOR WAVIN PLASTICS LIMITED BY:	BOSTIK LIMITED COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH +44 1785 255141 +44 1785 272650 (24 HOUR) sds.uk@bostik.com

2 HAZARDS IDENTIFICATION

Highly flammable. Irritating to eyes and respiratory system.

CLASSIFICATION Xi;R36/37. F;R11.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
BISPHENOL A -EPICHLOROHYDRIN EPOXY RESIN (NUMBER AV MW<700)	500-033-5	25068-38-6	< 1%	Xi;R36/38. N;R51/53. R43.
TETRAHYDROFURAN	203-726-8	109-99-9	60-100%	Xi;R36/37. F;R11. R19.

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

Promptly flush contaminated skin with water. Promptly remove clothing if soaked through and flush the skin with water. Wash skin thoroughly with soap and water. Get medical attention if irritation persists 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

Fire can be extinguished using: Powder. or Foam.

SPECIAL FIRE FIGHTING PROCEDURES

Use pressurised air mask if product is involved in a fire. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak.

SPECIFIC HAZARDS

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

SOLVENT CEMENT FILLER

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

Stop leak if possible without risk. DO NOT touch spilled material. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. 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

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

STORAGE PRECAUTIONS

Flammable/combustible - Keep away from oxidisers, heat and flames. Ground container and transfer equipment to eliminate static electric sparks. Store at moderate temperatures in dry, well ventilated area.

STORAGE CLASS

Flammable liquid storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
TETRAHYDROFURAN	WEL	50 ppm(Sk)		100 ppm(Sk)	

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Explosion-proof general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

Respiratory protection must be used if air contamination exceeds acceptable level. Wear mask supplied with: Gas cartridge suitable for organic substances.

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 repeated or prolonged skin contact.

HYGIENE MEASURES

Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using the toilet.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Thixotropic Liquid
COLOUR	Coloured

REVISION DATE: 23/04/2008

SDS NO.: 14201

SOLVENT CEMENT FILLER

ODOUR Solvent.

SOLUBILITY Immiscible with water

RELATIVE DENSITY 1.0 VAPOUR PRESSURE 175 mbar @ 20 °c

10 STABILITY AND REACTIVITY

STABILITY

Avoid: Heat, sparks, flames.

11 TOXICOLOGICAL INFORMATION

INHALATION

Irritating to respiratory system.

INGESTION

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

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Irritating to eyes.

MEDICAL CONSIDERATIONS

Skin disorders and allergies.

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.

WASTE CLASS

Classified as Special Waste. Not permitted for landfill in liquid state.

14 TRANSPORT INFORMATION

UK ROAD CLASS	3	UK ROAD PACK GR.	II
PROPER SHIPPING NAME	ADHESIVES	ADR CLASS	Class 3: Flammable liquids.
UN NO. ROAD	1133	HAZARD No. (ADR)	33
ADR CLASS NO.	3	HAZCHEM CODE	3YE
ADR PACK GROUP	II	RID CLASS NO.	3
ADR LABEL NO.	3	UN NO. SEA IMDG	1133
CEFIC TEC(R) NO.	30GF1-I+II, 30GF1-sp	PACK GR. MARINE	II
RID PACK GROUP	II	POLLUTANT	No.
IMDG CLASS	3	AIR CLASS	3
EMS	3-05		
UN NO. AIR	1133		
AIR PACK GR.	II		

