

2 PART WOOD FILLER - RESIN

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Compilation date: 6/5/15

Revision No: 4

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: 2 PART WOOD FILLER - RESIN

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC9b: Fillers, putties, plasters, modelling clay.

1.3. Details of the supplier of the safety data sheet

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

LEEDS

WEST YORKSHIRE

LS9OSW ENGLAND

Tel: 0044 113 240 3456 Fax: 0044 113 240 0024

Email: sds@everbuild.co.uk

1.4. Emergency telephone number

Emergency tel: 0044 113 240 3456 (office hours only)

Manufacturer: EVERBUILD BUILDING PRODUCTS LTD

Site 41

Knowsthorpe Way, Cross Green Industrial Estate

Leeds

West Yorkshire

LS9 0SW

United Kingdom

Tel: (0044) 113 240 3456 Fax: (0044) 113 240 0024

Emergency tel: (0044) 113 240 3456

Email: sds@everbuild.co.uk

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: Xn: R48/20; Xn: R63

Classification under CLP: Skin Irrit. 2: H315; Eye Irrit. 2: H319; Repr. 2: H361d; STOT RE 1: H372; Flam. Liq. 2:

H225; Flam. Liq. 3: H226; Acute Tox. 4: H332

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Most important adverse effects: Harmful: danger of serious damage to health by prolonged exposure through inhalation.

Possible risk of harm to the unborn child.

2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H372: Causes damage to organs hearing organs through prolonged or repeated

exposure.

H332: Harmful if inhaled.
H315: Causes skin irritation.

H319: Causes serious eye irritation.

H361d: Suspected of damaging the unborn child.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark GHS08: Health hazard







Precautionary statements: P102: Keep out of reach of children.

P270: Do not eat, drink or smoke when using this product.

P202: Do not handle until all safety precautions have been read and understood.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P241: Use explosion-proof electrical/ventilating/lighting/.. equipment.

P264: Wash hands thoroughly after handling.

P260: Do not breathe vapours.

 $\hbox{P280: Wear protective gloves/protective clothing/eye protection/face protection}.$

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention.

P308+313: IF exposed or concerned: Get medical advice.

P332+313: If skin irritation occurs: Get medical advice.

P321: Specific treatment (see information on this label).

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P362: Take off contaminated clothing.

P370+378: In case of fire: Use powder, foam or carbondioxide to extinguish.

Label elements under CHIP:

Hazard symbols: Harmful.

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Risk phrases: R48/20: Harmful: danger of serious damage to health by prolonged exposure through

inhalation.

R63: Possible risk of harm to the unborn child.

Safety phrases: S2: Keep out of the reach of children.

S36/37: Wear suitable protective clothing and gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

2.3. Other hazards

Other hazards: In use, may form flammable / explosive dust-air mixture.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

STYRENE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
202-851-5	100-42-5	-: R10; Xn: R20; Xi: R36/38; Xn:	Flam. Liq. 3: H226; Repr. 2: H361d;	10-30%
		R48/20; Xn: R63	Acute Tox. 4: H332; STOT RE 1: H372;	
			Skin Irrit. 2: H315; Eye Irrit. 2: H319	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still

on skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately.

Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. In combustion emits toxic fumes. May form flammable / explosive

dust-air mixture.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire

brigade immediately. Eliminate all sources of ignition.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method. Do not use equipment in clean-up procedure which may produce sparks.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of

the area. Avoid the formation or spread of dust in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from

sources of ignition. Prevent the build up of electrostatic charge in the immediate area.

Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

STYRENE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	430 mg/m3	1080 mg/m3	-	-

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical

equipment are not a source of ignition.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Paste

Colour: Various

Odour: Pungent

Evaporation rate: Moderate

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Highly viscous

Boiling point/range°C: >200 Flammability limits %: lower: 1.1

upper: 6.1 Flash point°C: 23 - 55

Autoflammability°C: 490 Vapour pressure: 6.52mB at 20°c (sty)

Relative density: >1.0g/cm3

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

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10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

STYRENE

IVN	MUS	LD50	90	mg/kg
ORL	MUS	LD50	316	mg/kg
ORL	RAT	LD50	2650	mg/kg

Relevant effects for mixture:

Effect	Route	Basis
Repeated dose toxicity	INH	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

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12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Absorbed only slowly into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

Disposal of packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN3269

14.2. UN proper shipping name

Shipping name: POLYESTER RESIN KIT

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

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15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H361d: Suspected of damaging the unborn child.

H372: Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

R10: Flammable.

R20: Harmful by inhalation.

R36/38: Irritating to eyes and skin.

R48/20: Harmful: danger of serious damage to health by prolonged exposure through

inhalation.

R63: Possible risk of harm to the unborn child.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.