

SIKABOND MS WOOD FLOOR ADHESIVE

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Compilation date: 24/03/2015

Revision No: 1

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

1.1. Product identifier

Product name: SIKABOND MS WOOD FLOOR ADHESIVE

Product code: SKBDMSFL14

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

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: -: R52/53

Classification under CLP: Skin Sens. 1: H317; Aquatic Chronic 3: H412; -: EUH208

Most important adverse effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

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2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6

-pentamethyl-4-piperidyl sebacate., n-(2-aminoethyl)-3-aminopropyltrimethoxysilane.

May produce an allergic reaction.

H317: May cause an allergic skin reaction.

H412: Harmful to aquatic life with long lasting effects.

Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark



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

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

P261: Avoid breathing vapours.

P103: Read label before use.

P272: Contaminated work clothing should not be allowed out of the workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves and eye protection.

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

P333+313: If skin irritation or rash occurs: Get medical advice.

P363: Wash contaminated clothing before reuse.

P501: Dispose of contents to standard waste once allowed to cure.

Label elements under CHIP:

Hazard symbols: Symbol not required.

Risk phrases: R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

Safety phrases: S29: Do not empty into drains.

Precautionary phrases: Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-

 $pentamethyl-4-piperidyl\ sebacate.,\ n-(2-aminoethyl)-3-aminopropyltrimethoxysilane.\ May$

produce an allergic reaction.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.2. Mixtures

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Hazardous ingredients:

POLYPROPYLENE GLYCOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
500-039-8	25322-69-4	Xn: R22	Acute Tox. 4: H302	10-30%

TRIMETHOXY VINYLSILANE

220-449-8	2768-02-7	-: R10; Xn: R20	Acute Tox. 4: H332; Flam. Liq. 3: H226	1-10%

N-(2-AMINOETHYL)-3-AMINOPROPYLTRIMETHOXYSILANE

217-164-6	1760-24-3	Xi: R41; Sens.: R43; Xn: R20; N:	Eye Dam. 1: H318; Aquatic Chronic 2:	<1%
		R51/53	H411; Acute Tox. 4: H332; Skin Sens.	
			1: H317	

BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL) SEBACATE AND METHYL 1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL SEBACATE.

-	-	Sens.: R43; N: R50/53	Skin Sens. 1: H317; Aquatic Acute 1:	<1%
			H400; Aquatic Chronic 1: H410	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: 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: No symptoms.

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: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

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.

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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. Turn leaking containers leak-

side up to prevent the escape of liquid.

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: Allow to solidify and remove by mechanical means. Transfer to a closable, labelled

salvage container for disposal by an appropriate method.

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

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

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: Buff

Odour: Barely perceptible odour

Evaporation rate: Slow

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Solubility in water: Insoluble

Viscosity: Highly viscous

Boiling point/range°C: >100 Flash point°C: >93

VOC g/I: 32

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.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

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.

10.5. Incompatible materials

Materials to avoid: Can interact with bitumen products

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:

BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL) SEBACATE AND METHYL 1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL SEBACATE.

ORAL RAT	LD50 3	230 mg/kg
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Toxicity values: No data available.

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: No symptoms.

Section 12: Ecological information

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12.1. Toxicity

Hazardous ingredients:

POLYPROPYLENE GLYCOL

FISH	96H LC50	3649	mg/l
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TRIMETHOXY VINYLSILANE

Daphnia magna	-	21D NOEC 28	mg/l
Daphnia magna	48H EC50	169	mg/l
GREEN ALGA (Selenastrum capricornutum)	-	72H NOEC 25	mg/l
GREEN ALGA (Selenastrum capricornutum)	72H IC50	210	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	191	mg/l

N-(2-AMINOETHYL)-3-AMINOPROPYLTRIMETHOXYSILANE

Scenedesmus Subspicatus	72H EC50	126	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	597	mg/l

BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL) SEBACATE AND METHYL 1,2,2,6,6-PENTAMETHYL-4-PIPERIDYL SEBACATE.

DESMODESMUS SUBSPICATUS	72H ErC50	1.68	mg/l
Daphnia magna	24H EC50	20	mg/l
FISH	96H LC50	0.97	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	7.9	mg/l

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Non-volatile.

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

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

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Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

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: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H332: Harmful if inhaled.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

R10: Flammable.

R20: Harmful by inhalation.

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.

R43: May cause sensitisation by skin contact.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.