

**Safety data sheet**According to 1907/2006/EC  
and 453/2010/EC**Moth Wall Glueboard****6469**

Date: 2015-02-09

Revision : 3

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

<b>1.1 Product identifier</b>	Moth Wall Glueboard
<b>Product code</b>	6494
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Hot Melt Adhesive
<b>1.3 Details of the supplier of the safety data sheet</b>	<b>Silvandersson Sweden AB</b>
<b>Address</b>	Lagavägen 28, SE-31020 KNÄRED, SWEDEN
<b>Telephone</b>	+46(0)430-78040
<b>Telefax</b>	+46(0)430-78050
<b>E-mail</b>	sales@silvandersson.se
<b>Homepage</b>	www.silvandersson.se
<b>1.4 Emergency telephone number</b>	+46 (0)8-331231 Poison information

**SECTION 2: Hazards identification****2.1 Classification**

Classification (1999/45/EC)

This product is not classified as flammable, harmful or dangerous for the environment.

Classification CLP (1272/2008/EC)

This product is not classified as flammable, harmful or dangerous for the environment.

**2.2 Label elements****Pictogram**

None

**Signal Word**

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**Containing substances**

Styrene-isoprene copolymer. Naphtha (petroleum), light steam cracked, debenzenized, polymers, hydrogenated, White mineral oil (petroleum)

**Hazard statement Code(s)**

None

**Suppl. Hazard statement Code(s)**

EUH210 Safety data sheet available on request.

**Precautionary statements**

None

**2.3 Other hazards**

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

**Eye:** As supplied: irritant as a foreign body. As used: severe thermal hazard**Skin contact:** As supplied: no hazard. As used: severe thermal hazard.**Inhalation:** Vapours and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract.**Ingestion:** Low oral toxicity.**Physical-chemical:** No unusual hazards are expected.**Environmental:** Adverse effects would not be expected.

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**SECTION 3: Composition/information on ingredients****3.2 Chemical composition:** Mixture. Hot Melt Adhesive

Components	CAS-No EC-No Reg-No	Conc. %	Symbol & R- phrases*	Hazard Class & Category Code*	Hazard statement Code(s)*
Styrene-isoprene copolymer	25038-32-8 607-504-5	5-10	-	-	-
Naphtha (petroleum), light steam cracked, debenzenized, polymers, hydrogenated	68132-00-3 614-305-7	40-50	-	-	-
White mineral oil (petroleum)	8042-47-5 232-455-8	40-50	-	-	-
Antioxidants	-	< 1	-	-	-

\* The full text of Risk phrases and Hazard statement Codes are listed under section 16.

The classification is based on data from the chemical supplier and [www.ecb.europa.eu](http://www.ecb.europa.eu) (Databases)  
Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.**Explanation of symbols**T= Toxic; T+= Very toxic; C= Corrosive; Xn= Harmful; Xi= Irritant; O= Oxidizing; E= Explosive;  
F= Highly flammable; F+= Extremely flammable; N= Dangerous to the environment**SECTION 4: First aid measures****4.1 Description of first aid measures****General information**

Never give fluids or induce vomiting if patient is unconscious. Keep person warm and calm. In all cases of doubt, or when symptoms persist, seek medical advice.

**Inhalation**

Remove to fresh air. Get medical attention if irritation persists.

**Skin contact**

If hot: flush with cool water. Treat as wax or resin burn. Do not attempt to remove solidified adhesive. Get medical attention immediately. As supplied: non-hazardous.

**Eye contact**

If hot: flush with cool water. Treat as wax or resin burn. Do not attempt to remove solidified adhesive. Get medical attention immediately. As supplied: remove as foreign body.

**Ingestion**

None required.

**4.2 Most important symptoms and effects, both acute and delayed****Inhalation:**

Vapours and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract.

**Skin contact:**

As supplied: no hazard. As used: severe thermal hazard.

**Eye contact:**

As supplied: irritant as a foreign body. As used: severe thermal hazard.

**Ingestion:**

Low order of toxicity.

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

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**SECTION 5: Firefighting measures****5.1 Extinguishing media**CO<sub>2</sub>; Dry chemical.**5.2 Special hazards arising from the substance or mixture**

Combustible at high temperatures.

Carbon monoxide, carbon dioxide, unknown hydrocarbons.

**5.3 Special protective equipment**

Appropriate breathing apparatus may be required.

**Additional information**

Cool endangered containers with water in case of fire.

Flash point &gt;230°C

**Special fire fighting procedures**

No special procedures are required.

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation. Avoid contact with skin and eyes.

**6.2 Environmental precautions**

Do not flush into surface water or sanitary sewer system.

**6.3 Methods and material for containment and cleaning up**

Re-use product if possible. Collect the waste mechanically.

Place in container for disposal according to local regulations.

**6.4 Reference to other sections**

See section 7 for proper handling and storage.

For personal protection see section 8.

For disposal of spillage, see section 13.

**SECTION 7: Handling and storage****7.1 Precautions for safe handling**

Normal precautions taken when handling chemicals should be observed. Precaution: this product should only be heated to recommended temperatures. The hazards of pyrolysis products are unknown.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool, dry area.

**7.3 Specific end use(s)**

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**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Appropriate engineering controls**

Normal ventilation should be adequate for small volumes.

**Swedish limit values or limit values according to the European commission**

Substance	CAS-No	Level limit value	Ceiling limit value	Short time value
Dust, inorganic – inhalable dust	-	10 mg/m <sup>3</sup>	-	-
Dust, inorganic – respirable dust	-	5 mg/m <sup>3</sup>	-	-

**8.2 Exposure controls****General protective and hygiene measures**

Wash hands before breaks and after work. Avoid contact with eyes and skin.

The usual precautionary measures for the handling of chemicals have to be observed.

**Individual protection measures, such as personal protective equipment**

Always consult a competent person/supplier when selecting personal protective equipment

**Respiratory protection**

None required if good ventilation is maintained.

**Hand protection**

Rubber or thermally resistant gloves should be worn.

**Eye protection**

Not required when used as intended.

**Body protection**

Not required when used as intended.

**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

<b>Form:</b>	Solid
<b>Colour:</b>	Yellow
<b>Odour:</b>	Slight
<b>Odour threshold:</b>	Not determined
<b>pH:</b>	Not determined
<b>Melting point/freezing point (°C):</b>	Not determined
<b>Initial boiling point and boiling range(°C):</b>	> 250
<b>Flash point(°C):</b>	> 230
<b>Evaporation rate(°C):</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined
<b>Upper flammability or explosive limits:</b>	Not determined
<b>Lower flammability or explosive limits:</b>	Not determined
<b>Vapour pressure (20°C):</b>	Not determined
<b>Vapour density:</b>	Not determined
<b>Solubility in water:</b>	Insoluble
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined

**Moth Wall Glueboard****6469****Date:** 2015-02-09**Revision :** 3**SECTION 9: Physical and chemical properties (...)**

<b>Decomposition temperature:</b>	Not determined
<b>Density:</b>	Not determined
<b>Viscosity:</b>	600 - 1.200 mPa s
<b>Explosive properties:</b>	Not determined
<b>Oxidising properties:</b>	Not determined

**9.2 Other information**

VOC=0 %

**SECTION 10: Stability and reactivity****10.1 Reactivity**

Stable under recommended storage and handling conditions.

**10.2 Chemical stability**

Stable.

**10.3 Possibility of hazardous reactions**

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**10.4 Conditions to avoid**

None under recommended storage and handling conditions.

**10.5 Incompatible materials**

None under recommended storage and handling conditions.

**10.6 Hazardous decomposition products**

No hazardous decompositions products known.

**SECTION 11: Toxicological information****11.1 Information on toxicological effects**

See section 4. (Most important symptoms and effects, both acute and delayed)

**Toxicology data**

Information about this preparation is not available.

**Toxicology data for the containing components:**White mineral oil (petroleum) -Toxicity by ingestion: LD<sub>50</sub> Oral rat: >5000 mg/kg body weight**Effects of chronic exposure**

Although this product has not been tested for chronic effects it is judged as having a low order of toxicity based on component information. Use of good industrial hygiene practices is recommended.

**Routes of exposure**

Eyes and skin.

**Allergenic potential**

The product is not classified as allergenic by inhalation or skin contact.

**Carcinogenicity, mutagenicity and toxicity for reproduction**

This product is not classified as carcinogen, mutagen and toxic for reproduction.

**Other information**

None.

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**SECTION 12: Ecological information**

This product is not classified as dangerous for the environment.

Do not flush into surface water or sanitary sewer system.

**12.1 Toxicity**

Information about this preparation is not available.

**Toxicology data for the containing components:**

White mineral oil (petroleum): LC<sub>50</sub> Fish 96h: >10000 mg/l Species: Lepomis macrochirus

**12.2 Persistence and degradability**

24% degraded in 28 days OECD 301B - White mineral oil (petroleum)

**12.3 Bioaccumulative potential**

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**12.4 Mobility in soil**

Insoluble in water.

**12.5 Results of PBT and vPvB assessment**

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

**12.6 Other adverse effects**

No known.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods**

This product or residues of this product are not classified as hazardous waste.

Dispose of in accordance with local authority requirements.

**EWC code:** Depends on line of business and use.

**Disposal of Packaging**

Well cleaned packaging could be left for recycling

**SECTION 14: Transport information**

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

**14.1 UN number**

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**14.2 UN proper shipping name**

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**14.3 Transport hazard class(es)**

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**14.4 Packing group**

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**14.5 Environmental hazards**

Marine Pollutant: No

**14.6 Special precautions for user**

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**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

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# Safety data sheet

According to 1907/2006/EC  
and 453/2010/EC



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### SECTION 15: Regulatory information

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

Classification according to CLP (1272/2008/EC)

#### 15.2 Chemical safety assessment

None.

### SECTION 16: Other information

#### The full text of Risk phrases and Hazard statement Codes listed under section 3:

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#### Sources

Safety data sheet provided by the manufacturer. CLP-regulation, [www.kemi.se](http://www.kemi.se), [www.ecb.europa.eu](http://www.ecb.europa.eu) (Databases)

**Revision 3:** 2014-10-24. Safety data sheet according to Regulation (EC) No. 1907/2006 and (EG) 453/2010

#### Previous versions

Revision 1: 2009-09-30

Revision 2: 2012-10-26

#### Abbreviations explanations

ADR: :International Carriage of Dangerous Goods by Road

BCF: Bio Concentration Factor

CAS-nr: Chemical Abstracts Service number

EC<sub>50</sub>: Effect Concentration

EG-nr: A substance number i Eines, Elincs or in No-Longer Polymers List.

IMDG: International Maritime Dangerous Goods Code.

LC<sub>50</sub>: Lethal Concentration

LD<sub>50</sub>: Lethal Dose

IC<sub>50</sub>: Median Inhibition Concentration

NOEC: No Observed Effect Concentration

PBT-substance: Persistent, Bio accumulative and Toxic substances.

vPvB-substance; Very persistent and Very Bio accumulative substances.