

# SkamoStove Board 475/600/650/700/850/900/1200; SkamoStove Board Decor 650/700; SkamoStove Shape 475/600/650/700/850/900/1200

Replaces date: 8/13/2019 Revision date: 2/24/2020

Version: 1.3.0

# SECTION 1: Identification of the substance/preparation and of the company/undertaking

### 1.1. Product identifier

Trade name: SkamoStove Board 475/600/650/700/850/900/1200; SkamoStove Board Decor 650/700;

SkamoStove Shape 475/600/650/700/850/900/1200

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

Recommended uses: Technical insulation.

### 1.3. Details of the supplier of the safety data sheet

Company: Skamol Group Address: Sletvej 2C Zip code: 8310 City: Tranbjerg Country: **DENMARK** E-mail: info@skamol.com Phone: +45 97 72 15 33

### 1.4. Emergency Telephone Number

+45 97 72 15 33 (Skamol Group)

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

**CLP-classification:** The product shall not be classified as hazardous according to the classification and

labeling rules for substance and mixtures.

Most serious harmful effects: Handling of the product causes risk of dust formation, which may irritate nose and throat.

May cause slight irritation to the skin and eyes.

### 2.2. Label elements

The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

# 2.3. Other hazards

The product does not contain any PBT or vPvB substances.

# **SECTION 3: Composition/information on ingredients**

### 3.2. Mixtures

Contains no substances subject to reporting requirements

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

Inhalation: Seek fresh air, wash out mouth with water and blow nose thoroughly. Seek medical advice

in case of persistent discomfort.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical



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advice in case of persistent discomfort.

Skin contact: Remove contaminated clothing. Wash the skin with water. Seek medical advice in case of

persistent discomfort.

Eye contact: Flush with water (preferably using eye wash equipment) until irritation subsides. Seek

medical advice if symptoms persist.

**General:** When obtaining medical advice, show the safety data sheet or label.

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

Inhalation of dust may cause irritation to the upper airways. May cause slight irritation to the skin and eyes.

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

Treat symptoms. No special immediate treatment required.

# **SECTION 5: Fire-fighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media: The product is not directly flammable. Choose extinguishing agents based on the

surrounding fire. Use water or water mist to cool non-ignited stock.

Unsuitable extinguishing

media:

Do not use water stream, as it may spread the fire.

# 5.2. Special hazards arising from the substance or mixture

The product is not directly flammable. Avoid inhalation of vapour and fumes – seek fresh air.

# 5.3. Advice for fire-fighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases – seek fresh air. Wear Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves.

# **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear safety goggles if there is a risk of dust contact with eyes. In case of insufficient

ventilation, wear respiratory protective equipment.

For emergency responders: In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.

### 6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

# 6.3. Methods and material for containment and cleaning up

Sweep up/collect spills for possible reuse or transfer to suitable waste containers.

# 6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Work processes where generation of dust may occur must be performed under effective process ventilation (e.g. local exhaust ventilation). Running water and eye wash equipment must be available. Wash hands before breaks, before using restroom facilities, and at the end of work.



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# 7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.

### 7.3. Specific end use(s)

No special uses in addition to identified uses in 1.2. See the technical data sheet for specific use instructions.

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

Measuring methods: Compliance with the stated occupational exposure limits may be checked by occupational

hygiene measurements.

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits) as subsequently

amended. Last amended by Commission Directive 2017/164/EU. Directive 2004/37/EC (Exposure to carcinogens or mutagens at work) as subsequently amended. Last amended

by Directive 2019/983/EU.

#### 8.2. Exposure controls

Appropriate engineering

controls:

Wear the personal protective equipment specified below.

eye/face protection:

Personal protective equipment, Wear safety goggles if there is a risk of dust contact with eyes. Eye protection must

conform to EN 166.

hand protection:

Personal protective equipment, Plastic or rubber gloves recommended.

respiratory protection:

Personal protective equipment, Wear respiratory protective equipment with P2 filter when performing dusty work.

Respiratory protection must conform to one of the following standards: EN 136/140/145.

**Environmental exposure** 

controls:

Ensure compliance with local regulations for emissions.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Porous board.
Colour	Beige
Odour	No data
Solubility	No data
Explosive properties	No data
Oxidising properties	No data

Parameter	Value/unit	Remarks
pH (solution for use)	No data	
pH (concentrate)	No data	
Melting point	1300 °C	
Freezing point	No data	
Initial boiling point and boiling range	No data	
Flash Point	No data	
Evaporation rate	No data	
Flammability (solid, gas)	No data	



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Flammability limits	No data	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Relative density	1.22 - 1.33	
Partition coefficient n-octonol/water	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
Viscosity	No data	
Odour threshold	No data	

### 9.2 Other information

Other Information: Bulk density: 475-1200 g/ml

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

Not reactive.

### 10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

# 10.3. Possibility of hazardous reactions

None known.

# 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

None known.

# 10.6. Hazardous decomposition products

None known.

# **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity - oral: Ingestion of large quantities may cause discomfort. The product does not have to be

classified. Test data are not available.

**Acute toxicity - dermal:** The product does not have to be classified. Test data are not available.

**Acute toxicity - inhalation:** The product does not have to be classified. Test data are not available.

Skin corrosion/irritation: May irritate the skin – may cause reddening. The product does not have to be classified.

Test data are not available.

Serious eye damage/eye

irritation:

Temporary irritation. The product does not have to be classified. Test data are not available.

Respiratory sensitisation or

skin sensitisation:

The product does not have to be classified. Test data are not available.



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Germ cell mutagenicity: The product does not have to be classified. Test data are not available.

Carcinogenic properties: The product does not have to be classified. Test data are not available.

Reproductive toxicity: The product does not have to be classified. Test data are not available.

Single STOT exposure: Inhalation of dust may cause irritation to the upper airways. The product does not have to

be classified. Test data are not available.

The product does not have to be classified. Test data are not available. Repeated STOT exposure:

Aspiration hazard: The product does not have to be classified. Test data are not available.

Other toxicological effects: None known.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

The product does not have to be classified. Test data are not available.

### 12.2. Persistence and degradability

Test data are not available.

### 12.3. Bioaccumulative potential

Test data are not available.

# 12.4. Mobility in soil

Test data are not available.

### 12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

### 12.6. Other adverse effects

None known.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Avoid discharge to drain or surface water. If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste (Dir. 2008/98/EU). Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

EWC code: Depends on line of business and use, for instance 17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03

hazards:

# **SECTION 14: Transport information**

Not applicable. Not applicable. 14.1. UN-No.: 14.4. Packing group: 14.5. Environmental Not applicable. 14.2. UN proper shipping Not applicable.

14.3. Transport hazard

Not applicable.

class(es):



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### 14.6. Special precautions for user

None.

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

# **SECTION 15: Regulatory information**

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

Special Provisions: None.

# 15.2. Chemical Safety Assessment

Other Information: Chemical safety assessment has not been performed.

# **SECTION 16: Other information**

### Version history and indication of changes

Version	Revision date	Responsible	Changes
1.3.0	2/24/2020	Bureau Veritas HSE/JST	1

**Abbreviations:** PBT: Persistent, Bioaccumulative and Toxic

STOT: Specific Target Organ Toxicity

vPvB: Very Persistent and Very Bioaccumulative

Other Information: This safety data sheet has been prepared for and applies to this product only. It is based on

our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1007/2006/EC (DEACH) as

preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as

subsequently changed.

**Training advice:** A thorough knowledge of this safety data sheet should be a prerequisite condition.

**Classification method:** Calculation based on the hazards of the known components.

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