



Safety data sheet

Issue date: 20-03-2017

Version: 01.00/EU

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

1.1. Product identifier

Trade name: SkamoWall Primer

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

Recommended uses: Primer

1.3. Details of the supplier of the safety data sheet

Supplier: Skamol A/S
Østergade 58
7900 Nykøbing Mors
Denmark
Tel: +45 97721533
Fax: +45 97724975
Email: insulation@skamol.dk
WWW: www.skamol.com

1.4. Emergency telephone number

+45 97721533 (Skamol A/S)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification (Regulation
(EC) No 1272/2008):

The product shall not be classified as hazardous according to EU classification and labelling rules.

Most serious harmful effects:

May cause slight irritation to the skin and eyes. Persons with a known allergy to Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); 1,2-benzisothiazol-3(2H)-one may exhibit an allergic response to the product.

2.2. Label elements

The product shall not be classified as hazardous according to EU classification and labelling rules.

Supplemental information:

Contains Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
Safety data sheet available on request.

VOC:

This product contains a maximum of 1,4 g VOC/L. The limit value is 30 g VOC/L (cat. A/h)

2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Registration number	CAS/EC No.	Substance	CLP-classification (Regulation (EC) No 1272/2008) w/w%	Note
.	55965-84-9-F	Reaction mass of:	Acute Tox. 3;H331 Acute Tox. 3;H311	<0,0015 .
.	.	5-chloro-2-methyl-4-isothiazolin-3-one	Acute Tox.3;H301 Skin Corr. 1B;H314	. .
.	.	[EC no. 247-500-7] and 2-methyl-2H	Skin Sens. 1;H317	. .
.	.	-isothiazol-3-one [EC no. 220-239-6]	Aquatic Acute 1;H400 Aquatic Chronic 1;H410	. .
.	.	(3:1)	.	. .
.	2634-33-5-F	1,2-benzisothiazol-3(2H)-one	Acute Tox. 4;H302 Skin Irrit. 2;H315	<0,05 .
.	220-120-9	.	Eye Dam. 1;H318 Skin Sens. 1;H317	. .
.	.	.	Aquatic Acute 1;H400	. .
.

Please see section 16 for the full text of H-phrases.

Other information: Any letters after the CAS number refer to individual data sets.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Seek fresh air. 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 advice in case of persistent discomfort.

Skin: Remove contaminated clothing. Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

Eyes: Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.

Other information: When obtaining medical advice, show the safety data sheet or label.

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

May cause slight irritation to the skin and eyes. The product contains small amounts of Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); 1,2-benzisothiazol-3(2H)-one. Persons with a known allergy may exhibit an allergic response to the product.

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

Treat symptoms. No special immediate treatment required.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Extinguish with powder, foam or water mist. 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

Can generate harmful flue gases containing carbon monoxide in the event of fire.

5.3. Advice for firefighters

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: Stop leak if this can be done without risk. Wear gloves. Wear safety goggles if there is a risk of eye splash.

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

Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers. Wipe up minor spills with a cloth.

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 under effective process ventilation (e.g. local exhaust ventilation). Running water and eye wash equipment should be available. Wash hands before breaks, before using restroom facilities, and at the end of work.

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. Keep in tightly closed original packaging. Store cold, but frost-free. Shelf life: approximately 12 months.

7.3. Specific end use(s)

None.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits). Last amended by Commission Directive 2009/161/EU.

Contains no substances subject to reporting requirements.

8.2. Exposure controls

Appropriate engineering controls: Wear the personal protective equipment specified below.

Personal protective equipment, eye/face protection: Wear safety goggles if there is a risk of eye splash. Eye protection must conform to EN 166.

Personal protective equipment, skin protection: Wear gloves. Type of material: Nitrile rubber. Gloves must conform to EN 374.

Personal protective equipment, respiratory protection: Not required.

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

State: Liquid
Colour: Blue /Green
Odour: No data
Odour threshold: No data
pH (solution for use): 7
pH (concentrate): No data
Melting point/freezing point: No data

Initial boiling point and boiling range: 100 °C
Flash point: No data
Evaporation rate: No data
Flammability (solid, gas): No data
Upper/lower flammability limits: No data
Upper/lower explosive limits: No data
Vapour pressure: No data
Vapour density: No data
Relative density: No data
Solubility: Miscible with the following: Water.
Partition coefficient n-octanol/water: No data
Auto-ignition temperature: No data
Decomposition temperature: No data
Viscosity: No data
Explosive properties: No data
Oxidising properties: No data

9.2. Other information

VOC (Volatile organic compounds): max. 1,4 g VOC/l.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts with the following: Strong alkalis/ Strong oxidisers/ Strong reducing agents/ Strong acids.

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

Avoid direct sunlight.

10.5. Incompatible materials

Strong alkalis/ Strong oxidisers/ Strong reducing agents/ Strong acids.

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide.

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 . Based on existing data, the classification criteria are deemed not to have been met .

55965-84-9-F: Rat: LD50 = 49,6-75 mg/kg

Acute toxicity - dermal: The product does not have to be classified . Based on existing data, the classification criteria are deemed not to have been met .

55965-84-9-F: Rabbit: LD50 = 141 mg/kg

Acute toxicity - inhalation: The product does not have to be classified . Based on existing data, the classification criteria are deemed not to have been met .

55965-84-9-F: Rat, Particle, 4h: LC50 = 0,33 mg/l

Skin corrosion/irritation: May cause slight irritation. 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 contains small amounts of Reaction mass of : 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); 1,2-benzisothiazol-3(2H)-one. Persons with a known allergy may exhibit an allergic response to the product. The product does not have to be classified. Based on existing data, the classification criteria are deemed not to have been met .

55965-84-9-F: Guinea pig: Sensitising (OECD 406)

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

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

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 . Based on existing data, the classification criteria are deemed not to have been met .

Acute toxicity: 55965-84-9-F: Algae: Name of species not specified: 72hEC50 = 0,027 mg/l

12.2. Persistence and degradability

55965-84-9-F: Readily biodegradable.

12.3. Bioaccumulative potential

No bioaccumulation expected. Test data are not available.

12.4. Mobility in soil

Test data are not available.

12.5. Results of PBT and vPvB assessment

No assessment has been made.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Avoid discharge to drain or surface water. Contact the local authorities.

EWC code: Depends on line of business and use, for instance 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Absorbent/cloth contaminated with the product: EWC code: 15 02 03 Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02.

Uncleansed packaging is to be disposed of via the local waste -removal scheme. Empty, cleansed packaging should be disposed of for recycling.

SECTION 14: Transport information

The product is not covered by the rules for transport of dangerous goods.

14.1. UN number

-

14.2. UN proper shipping name

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14.3. Transport hazard class(es)

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14.4. Packing group

-

14.5. Environmental hazards

-

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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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

Chemical safety assessment has not been performed.

SECTION 16: Other information

Abbreviation explanations:

PBT: Persistent, Bioaccumulative and Toxic
vPvB: Very Persistent and Very Bioaccumulative
STOT: Specific Target Organ Toxicity

Classification method:

Calculation based on the hazards of the known components.

H-phrases:

H301 Toxic if swallowed.

H302 Harmful if swallowed.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage .
H315 Causes skin irritation .
H317 May cause an allergic skin reaction .
H318 Causes serious eye damage .
H331 Toxic if inhaled .
H400 Very toxic to aquatic life .
H410 Very toxic to aquatic life with long lasting effects .

Training:

A thorough knowledge of this safety data sheet should be a prerequisite condition .

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 1907/2006/EC (REACH) as subsequently changed.

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