

# Safety data sheet

## EDGE PAINT 5480-07

Version 1.0

Effective date: 09-02-2021

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## SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY / UNDERTAKING

### 1.1 Product identifier

**Trade name:** EDGE PAINT 5480-07.

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

**Product use:** Paint.

### 1.3 Details of the Supplier of the safety data sheet:

**Company:** Saint-Gobain Ecophon AB  
Box 500  
SE-265 03 Hyllinge  
Sweden  
Tel.: +46 42 17 99 00  
Fax.: +46 42 22 55 55  
www.ecophon.com

**Contact:** Alexander Schönauer, Saint-Gobain Ecophon AB -  
alexander.schonauer@ecophon.se

### 1.4 Emergency telephone number:

Use your national or local emergency number.

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture according to CLP no. 1272/2008.

Not classified.

### 2.2 Label elements according to CLP no. 1272/2008.

Not classified.

### Additional labeling:

EUH208 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) and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

EUH210 Safety data sheet available on request.

### 2.3 Other hazards.

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances:

The product is a mixture.

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### 3.2 Mixture:

CAS/EC-no.	REACH-no.	Name	Content %	Classification CLP
2634-33-5 / 220-120-9	-	1,2-benzisothiazol-3(2H)-one	<0.05	Acute Tox. 4, H302, Skin Irrit. 2, H315, Eye Dam. 1, H318, Skin Sens. 1, H317, Aquatic Acute 1, H400 (M=1), Aquatic Chronic 3, H412.
55965-84-9 / -	-	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)	<0.0015	Acute Tox. 3, H301, Acute Tox. 3, H311, Acute Tox. 3, H331, Skin Corr. 1B, H314, Eye Dam. 1, H318, Skin Sens. 1, H317, Aquatic Acute 1, H400 (M=1), Aquatic Chronic 1, H410 (M=1).

Occupational exposure limits, if available, are listed in section 8. See full text of H-phrases in section 16.

## SECTION 4. FIRST AID MEASURES

### 4.1 Description of first aid measures:

**General information:**

In the case of symptoms or doubt: Contact a doctor or casualty department.

**Inhalation:**

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

**Skin contact:**

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

**Eye contact:**

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

**Ingestion:**

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

**Protection of first-aiders:**

No action shall be taken involving any personal risk or without suitable training.

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

None known.

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

Treat symptomatically.

Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

## SECTION 5. FIRE FIGHTING MEASURES

**5.1 Extinguishing media:** Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing media:**

None known.

**5.2 Special hazards arising from the substance or mixture:**

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous combustion products: In a fire, decomposition may produce toxic gases/fumes.

**5.3 Advice for firefighters:**

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment and emergency procedures:**

See section 8 for recommendations on the use of personal protective equipment. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Stop leak if without risk.

**6.2 Environmental precautions:**

Do not flush into surface water or sanitary sewer system.

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

Small Spills: wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable and closed containers for disposal.

Then rinse the spillage site with plenty of water. Collected material is disposed of in accordance with section 13.

**6.4 Reference to other sections:**

See section 8 for personal protection.

See section 13 for disposal.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling:

Wear appropriate personal protective equipment - see section 8.  
Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

### 7.2 Conditions for safe storage, including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

**7.3 Specific end use(s):** This product should only be used for applications described in section 1.2.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### Occupational exposure limits EH40 (Great Britain) 2018:

Contains no substances with occupational exposure limits.

#### DNEL/PNEC:

-

### 8.2 Exposure controls

#### Appropriate technical measures:

Normal room ventilation.

#### General information / hygiene measures:

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed.

#### Personal protective equipment:

Only CE-marked personal protection equipment should be used.

#### Respiratory protection:

Not required.

#### Hand protection:

Wear suitable impervious protective gloves. EN 374.  
Option: Nitrile gloves ≥480 min.

#### Eye protection:

Wear tightly safety goggles, if risk of contact. EN 166.

#### Body protection:

Normal work clothing.

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### Measures to avoid environmental exposure:

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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

<b>Appearance:</b> Liquid	<b>Color:</b> Various	<b>Odor:</b> Slight	<b>PH:</b> No data	<b>Viscosity:</b> No data
<b>Flashpoint:</b> No data	<b>Boiling point:</b> No data	<b>Vapor pressure:</b> No data	<b>Density kg/l:</b> 1.1	<b>Meltingpoint:</b> Not relevant
<b>Thermal decomposition:</b> No data	<b>Auto-ignition:</b> No danger	<b>Explosive limits</b> 1.48 – 13.74	<b>Solubility in water:</b> No data	<b>Decomposition temperature:</b> No data

### 9.2 Other information:

None.

## SECTION 10. STABILITY AND REACTIVITY

- 10.1 Reactivity:** None known.
- 10.2 Chemical stability:** Stable under recommended storage and handling conditions.
- 10.3 Possibility of hazardous reactions:**  
Under normal conditions of storage and use, hazardous reactions will not occur.
- 10.4 Conditions to avoid:** No specific data.
- 10.5 Incompatible materials:** None known.
- 10.6 Hazardous decomposition products:**  
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects:

**Acute toxicity:** Not classified.

Reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2Hisothiazol-3-one [EC no. 220-239-6] (3:1):  
Oral – LD50 – Rat: 53 mg/kg

**Skin corrosion/irritation:** Not classified.

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**Serious eye damage/irritation:** Not classified.

**Respiratory or skin sensitization:** Not classified.

**Germ cell mutagenicity:** Not classified.

**Carcinogenicity:** Not classified.

**Reproductive toxicity:** Not classified.

**Specific target organ toxicity - single exposure:** Not classified.

**Specific target organ toxicity – repeated exposure:** Not classified.

**Aspiration hazard:** Not classified.

**Additional information:** None.

## SECTION 12. ECOLOGICAL INFORMATION

**12.1 Toxicity:** Not classified harmful to the environment.

1,2-benzisothiazol-3(2H)-one:  
Fish – LC50 – 96 h.: 1.9 mg/l  
Daphnia – EC50 – 48 h.: 3.7 mg/l  
Algae – EC50 – 72 h.: 0.36 mg/l  
Algae – NOEC – 72 h.: 0.15 mg/l

**12.2 Persistence and degradability:**  
1,2-benzisothiazol-3(2H)-one: 24 % - 28 days.

**12.3 Bioaccumulative potential:**  
1,2-benzisothiazol-3(2H)-one: BCF: 3.2 – low potential.

**12.4 Mobility in soil:** Not available.

**12.5 Result of PBT and vPvB assessment:**  
The product does not meet the criteria for PBT or vPvB.

**12.6 Other adverse effects:** None known.

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### SECTION 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods:

Must be disposed of in accordance with local and national regulations. Residues are usually not hazardous waste. The given EWC-code is a guiding, and the code depends on how the waste is formed. User must evaluate the choice of correct code.

Option:

**EWC-code:** 08 01 12 waste paint and varnish other than those mentioned in 08 01 11.

**Contaminated packing:** Properly cleaned container is disposed of according to packaging material, otherwise as the product itself.

### SECTION 14. TRANSPORT INFORMATION

This product is not classified as dangerous to transport.

	ADR/RID	IMDG/IMO
14.1 UN number	Not relevant	Not relevant
14.2 UN proper shipping name	Not relevant	Not relevant
14.3 Transport hazard class(es)	Not relevant	Not relevant
14.4 Packing group	Not relevant	Not relevant
14.5 Environmental hazards – MP EmS:	No Not relevant	No Not relevant
Other informations	LQ: - Tunnel: -	LQ: - Tunnel: -

#### 14.6 Special precautions for user:

Not relevant.

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

Not relevant.

### SECTION 15. REGULATORY INFORMATION

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

##### Sources:

Pressure Equipment (Amendment) Regulations 2011. Chemicals (Hazard Information and Packaging for Supply) Regulations 2009. Control of Substances Hazardous to Health Regulations 2002 (as amended).

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Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997. Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995 (as amended). Personal Protective Equipment Regulations 2002. Personal Protective Equipment at Work Regulations 1992. Hazardous Waste (England and Wales) Regulations 2005(as amended). EC regulation 1907/2006 (REACH) Directive 2000/532/EC. Seveso directive: 96/82/EC. EU 830/2015. REACH/CLP 1272/2008. REACH 1907/2006.

**Additional information:** None.

### 15.2 Chemical safety assessment:

Chemical safety assessments have not been performed for this product.

## SECTION 16. OTHER INFORMATION

### Full text of H-phrases as mentioned in section 3:

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.

H412 Harmful to aquatic life with long lasting effects.

### Additional information:

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

### Validated by:

SRS

[www.msds-eu.com](http://www.msds-eu.com)