

## Safety data

*According to Regulation (EC) 453/2010 amending Regulation (EC) 1907/2006 (REACH)*

Date of printing: 31/07/2019

Revised: 31/07/2019

### 1. Identification of the substance / preparation and the company

#### 1.1. Product identifier

Product Name: CWT FOR CHARRED WOOD PANELS

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

Protection and maintenance of burnt wood - see technical data sheet for detailed information.

#### 1.3. Information on the supplier of the safety data sheet

Company name: TAKARAWOOD OÜ

Address: 12-1 Võidu, 11213 TALLINN, ESTONIA

Phone: +372 53 73 84 86

Email: [info@takarawood.com](mailto:info@takarawood.com)

#### 1.4. Emergency numbers

[http://www.who.int/gho/phe/chemical\\_safety/poisons\\_centres/en/index.html](http://www.who.int/gho/phe/chemical_safety/poisons_centres/en/index.html)

### 2. Hazard identification

#### 2.1. Classification of the substance or mixture

In accordance with Regulation (EC) No 1272/2008 and its adaptations.

Classification: unclassified.

This product is not classified as hazardous according to Regulation (EC) No 1272/2008 as amended.

#### 2.2. Labeling elements

Hazard pictogram: none

Signal word : no signal word.

Hazard statements: no known significant effects or critical hazards.

Supplemental label elements: EUH208: Contains 1,2-benzisothiazol-3 (2H) -one and 2-methyl-2Hisothiazole-3-one. Can produce an allergic reaction.

#### 2.3. Other hazards

PBT / vPvB Criterion: This mixture does not contain any substance evaluated as a PBT or vPvB substance.

Other Hazard (s): none known.

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### **3. Composition - information on components**

#### **3.1. substances**

#### **3.2. mixtures**

Description: resin-based aqueous phase preparation

Hazardous component (s): none

Other substances: none

### **4. First aid**

#### **4.1 Description of first aid**

If inhaled: if signs of dizziness, drowsiness, or respiratory irritation occur, bring victim in the open air. Consult a doctor in case of coughing or other symptom (s).

In case of skin contact: remove contaminated clothing (s) or shoe (s). Wash immediately and abundantly the skin with water and soap. If irritation develops and / or persists, seek medical attention.

In case of eye contact : eyelid open, wash immediately with plenty of water (15minutes). Blink regularly during washing. If irritation develops and / or persists, consult a doctor.

If swallowed: immediately wash mouth with plenty of water. Do not induce vomiting. In case of nausea, consult a doctor.

#### **4.2 Most important symptoms / effects, acute or delayed**

Inhalation: not identified.

Skin contact: not identified.

Eye contact: not identified.

Ingestion: not identified.

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

Not identified. Symptomatic treatment required.

### **5. Fire-fighting measures**

#### **5.1 Extinguishing media**

Suitable (s): water, powder, carbon dioxide (CO<sub>2</sub>).

#### **5.2 Specific hazards arising from the substance or mixture**

In case of fire exposure, prevent containers from heating by watering with water.

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### **5.3 Advice for firefighters**

Wear self contained breathing apparatus and chemical / thermal protection suit.

## **6. Action to be taken in case of accidental release**

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

Advice for non-rescuers:

No initiative should be taken that involves an individual risk or in the absence of appropriate training.

Evacuate the surroundings. Prevent access to those who are not required and who do not wear protective clothing,

DO NOT TOUCH or walk in the spilled product.

Advice for rescuers:

Wear appropriate personal protective equipment (see section 8) during cleaning. Avoid contact with eyes and skin. Avoid breathing vapors. Avoid all sources of heat and ignition.

### **6.2 Precautions for the protection of the environment**

Avoid dispersal of spilled material and its disposal and contact with soil, waterways, sewers and drainage pipes. Inform the competent authorities in case of environmental pollution (sewers, waterways, soil and air) by the product.

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

Contain the product with an absorbent material preferably inert (sand, earth, vermiculite, ...). Aspire or pick up the absorbed product with a broom and place it in a closed and properly labeled waste container.

Dispose of waste by a company authorized to collect waste.

## **6.4 References to other sections**

Refer to point 8 (Exposure controls) and point 13.1 (Waste treatment methods).

## **7. Handling and storage**

### **7.1 Precautions for safe handling**

#### **Protection measures**

Ensure good ventilation of the workspace where the product is used. Have available place to allow eye wash and showers near the workspace. Avoid releases to the environment.

Wear some personal protective equipment (see section 8).

#### **Advice (s) on professional hygiene in general.**

Do not eat, drink or smoke where product is handled, stored or used. Wash your hands and face before eating, drinking or smoking.

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

#### **Requirements for storage areas and containers**

Store in the original container away from direct sunlight in a dry, cool, well-ventilated area and away from incompatible products. Keep the container tightly closed when the product is not in use.

Keep away from heat, spark, flame and other sources of ignition.

#### **Packing material**

Plastic, steel, stainless steel, aluminum.

### **7.3 Specific use (s)**

Not identified.

## **8. Exposure controls / personal protection**

### **8.1 Control settings**

**Exposure limit values:** no exposure limit value known.

### **8.2 Exposure control**

#### **8.2.1 Appropriate technical control**

**Engineering Control (s)** : no special ventilation required.

**Environmental exposure controls** : do not flush into the environment.

#### **8.2.2 Individual protection measure**

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

Use personal protective equipment that is clean and properly maintained.

Store personal protective equipment in a clean place away from the work area.

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before reuse.

Ensure adequate ventilation, especially in confined areas.

##### **- Respiratory protection**

Not relevant at room temperature (very low vapor pressure).

##### **- Eye / face protection**

Avoid contact with eyes.

Safety goggle resistant to chemicals. If splashing hazard, full face shield.

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### - Hand protection

Impervious and chemical resistant gloves of neoprene / nitrile, rubber / rubber type. Time permeation: not determined.

### - Body protection

Protective clothing and non-slip shoes.

After contact with the product, all soiled parts of the body should be washed.

### - Hygiene practices

Wash hands, forearms and face thoroughly after handling chemicals, before eating, before smoking and before going to the bathroom and at the end of the working day. Do not eat, drink or smoke where the product is handled, stored or used.

### Other information :

Remove and clean (including inside) clothing, contaminated gloves before re-use.

## 9 Physical and chemical properties

### 9.1 Information on essential physical and chemical properties

**Appearance:** white liquid

**Smell:** sweet

**pH :** 8-9

**Flash point :** not specified

**Relative density :** around 1.0 g / cm<sup>3</sup>

**Solubility:** soluble in water

**Flammability:** not flammable

**Decomposition temperature:** not specified

**Viscosity:** not specified

**Explosive properties:** the mixture is not explosive

### 9.2 Other information

Not identified.

## 10 Stability and responsiveness

### 10.1 Reactivity

Not identified.

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### 10.2 Chemical stability

Stable under normal conditions of use

### 10.3 Possibility of hazardous reactions

Reacts with strong oxidizing agents

### 10.4 Conditions to avoid

Not identified.

### 10.5 Incompatible materials

Not identified.

### 10.6 Hazardous decomposition products

Carbon oxides

## 11 Toxicological information

### 11.1 Information on toxicological effects

**Acute toxicity** : not identified

**Acute oral toxicity** : not identified

**Acute inhalation toxicity** : not identified

**Acute dermal toxicity** : not identified

**Skin corrosion / irritation** : not identified

**Serious eye damage / eye irritation** : not identified

**Respiratory or skin sensitization** : not identified

**Germ cell mutagenicity** : not identified

**Carcinogenicity** : not identified

**Reproductive toxicity** : specific target organ toxicity (single exposure): Not identified.

**Repeated dose toxicity** : not identified

**Other information** : not identified

## 12 Ecological Information

### 12.1 Toxicity

Not identified

### 12.2 Persistence and degradability

Not identified

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### **12.3 Potential for bioaccumulation**

Not identified

### **12.4 Mobility in the soil**

Not identified

### **12.5 Results of PBT and vPvB assessment**

This mixture does not contain any substance evaluated as a PBT or vPvB substance.

### **12.6 Other adverse effects**

Not identified

## **13 Disposal considerations**

### **13.1 Waste treatment methods**

Waste should not be disposed of in sewers.

#### **Waste:**

Waste management is done without endangering human health and without harming the environment, and in particular without creating risk for water, air, soil, fauna or flora.

Recycle or dispose of in accordance with current legislation, preferably by a collector or a company authorized.

Do not contaminate soil or water with waste, do not dispose of in the environment.

Contaminated packaging : empty the container completely. Keep the label on the container. Give it to a approved eliminator.

## **14 Transport information**

Exempt from transport classification and labeling.

Transport the product in accordance with the provisions of ADR for road, RID for rail, IMDG for sea, and ICAO / IATA for air transport (ADR 2013 - IMDG 2012 - ICAO / IATA 2013).

## **15 Regulatory information**

### **15.1 Regulation / legislation specific to mixing in terms of safety, health and the environment - Classification and labeling information in Section 2:**

The following regulations have been taken into account:

- Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 618/2012
- Information about the packaging: no data is available.
- Particular dispositions : no data is available.

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### **15.2 Chemical safety assessment**

No data is available.

### **16 Other information**

This sheet has been drafted according to Regulation (EC) 453/2010 amending Regulation (EC) 1907/2006 concerning the registration, evaluation and authorization of chemicals and the restrictions applicable to them. substances (REACH).

It supplements the technical instructions for use but does not replace them.

The information contained herein is based on the state of our knowledge of the product concerned, the date indicated. They are in good faith. Users' attention is also drawn to the possible risks when a product is used for purposes other than those for which it is designed. It does not exempt the user from knowing and applying texts regulating his activity. He must take under his sole responsibility the precautions related to the use he makes of the product.

This document is translated from an original document written in french language which is the authentic text on these matters.