

WOOD OIL wood preservative

## SAFETY DATA SHEET

Prepared according to the requirements of § 31 of Regulation (EC) 1907/2006 (REACH)

Date 6 November 2013

Review date:

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

#### 1.1 Identification of the substance/mixture

Commercial name of the product

WOOD OIL wood preservative

Product identification code

PO

#### 1.2 Identification of the company/undertaking

##### 1.2.1 Manufacturer, importer, etc.

Supplier:

Amello Grupp OÜ

Mustamäe tee 16

##### 1.2.2 Postal address

Postal code and institution 10617 TALLINN

Telephone + 372 6 720 471

Fax +372 6 720 455

e-mail [info@amello.ee](mailto:info@amello.ee)

##### 1.2.3 Emergency phone number

General emergency number: 112

Poisoning Information Centre: 16662

### 2. HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance/mixture:

**Classification according to Regulation (EC) No 1272/2008 (CLP)**

According to Regulation (EC) No 1272/2008, the product has been classified as not hazardous.

Full texts of the above listed risk and safety phrases are provided in point 16. More detailed information about the health impacts and symptoms is provided in points 11 and 12.

#### 2.2 Information on labelling

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Hazard phrases:

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Precautionary phrases:

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**Names of the components on the label**

Linseed oil , tung oil

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 Hazardous ingredients**

<b>3.1.1 CAS No</b>	<b>3.1.2 Name of the substance</b>	<b>3.1.3 Concentration</b>	<b>3.1.4</b>	<b>3.1.5 Classification (EC) 1272/2008 [CLP]</b>	<b>3.1.6 Type</b>
8001-20-5	Tungoil	30-50 %		Not classified as hazardous	
8001-26-1 EINECS: 232-278-6	Linseed oil	50-70%		Not classified as hazardous	

Full texts of the above listed risk and safety phrases are provides in point 16.

Type

[1] Substance has been classified as hazardous to health or environment.

[2] Substance for which an occupational exposure limit has been established.

[3] Substance that corresponds to the PBT (persistent, liable to bioaccumulate and toxic) requirements of Appendix 13 of Regulation (EC) No 1907/2006.

[4] Substance that corresponds to the vPvB (very persistent, very liable to bioaccumulate) requirements of Appendix 13 of Regulation (EC) No 1907/2006.

**4. FIRST AID MEASURES**

**4.1 Specific instructions**

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**4.2 Inhalation**

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**4.3 Skin contact**

Wash with plenty of water and soap.

**4.4 Eye contact**

Rinse immediately with clean water (for at least 15 minutes). Contact an eye doctor, if necessary.

**4.5 If swallowed**

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**5. FIREFIGHTING MEASURES**

**5.1 Appropriate firefighting means**

CO<sub>2</sub>, foam, dry chemical extinguishers may be used.

### **5.2 Firefighting means that are hazardous to use**

Sprayed water

### **5.3 Specific risks of firefighting**

Avoid inhalation of fumes.

## **6. ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal protective gear and behaviour in an emergency**

See points 7 and 8.

### **6.2 Environment protection measures**

Avoid the product from getting into the ground, sewage system and groundwater.

### **6.3 Pollution control measures**

Absorb with sand or other non-burning inert absorbent.

## **7. HANDLING AND STORAGE**

### **7.1 Handling**

Use in a well ventilated place. Attention! Rags, wood chips and other flammable porous materials contaminated with the product may self-ignite, therefore, such items must be moistened with water before disposal, kept in a closed tin container or burned immediately.

### **7.2 Storage**

Store in a well ventilated, dry and cool place,

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.2 Engineering controls**

Make sure that workplace ventilation is sufficient. If general ventilation is not sufficient, an effective local extraction system must be organised or (if possible) perform the task in a painting chamber or another room adjusted for such purpose.

### **8.3.3 Hands protection**

Wearing protective gloves is recommended. (PVA or PVC)

### **8.3.4 Eye protection**

Protection of eyes/face, if necessary.

### **8.3.5 Body protection**

Protective clothing, if necessary.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 **Physical state, colour and odour** yellowish liquid
- 9.4 **Self-ignition temperature** ca 260 °C / Turpentine
- 9.7 **Relative density** 940 kg/m<sup>3</sup> (20 °C) / Turpentine
- 9.8 **Solubility**
- a) in water Insoluble / Turpentine
  - b) in fat Not determined / Turpentine

## 10. STABILITY AND REACTIVITY

### 10.1 Dangerous reactions

If oil has filtered in a porous material: SELF-IGNITION HAZARD!

### 10.2 Avoidable substances

Strong acids, oxidisers and alkanes.

### 10.3 Dangerous degradation products

Dangerous degradation products are released when burning or kept at high temperatures.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Acute toxicity

See point 11.5

### 11.2 Irritation and causticity

May cause skin irritation for people with sensitive skin.

### 11.5.3 Other effects -

## 12. ECOLOGICAL INFORMATION

### 12.5 Other data

Paint products must always be handled with care, they must not get into soil, sewage system or water bodies.

## 13. DISPOSAL CONSIDERATIONS

Waste / unused products

11.1 residues will be gathered up and will be destroyed according to waste management programme.

11.2 empty packages and other garbage may be put into garbage can.

## 14. TRANSPORT INFORMATION

12.1 UN -number -

12.2.1 Class VAK/ADR -

12.3 Sea -

12.3. IMDG class -

## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legal acts applied to the substances and mixtures

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of chemicals (REACH).

Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 concerning the classification, labelling and packaging of chemicals (CLP).

Chemicals Act (RT I 1998, 47, 697).

Regulation No 293 of 18 September 2001 of the Government of the Republic "Limit values for chemical hazards in the working environment".

Waste Act (RT I 2004, 9, 52).

Regulation No 102 of 6 April 2004 of the Government of the Republic "List of waste, including hazardous waste".

Regulation No 118 of 14 December 2001 of the Minister of Transport and Communications "Road transport regulation of dangerous goods".

### 15.2 Chemical safety assessment

Chemical safety has not been assessed.

## 16. OTHER INFORMATION

16.1 The meanings of risk/hazard phrases and classifications (CLP) provided in point 3 have been listed below:

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Full texts of hazard phrases:

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### 16.2 Intended usage

#### 16.2.1 Expressed in words

Wood protection product

#### 16.2.2 Usage code

### 16.3 User manual

Detailed instructions on the product label and product manual.

### 16.4 Other data

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### 16.5 Additional information

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