

# MATERIAL SAFETY DATA SHEET

## 1. Identification:

1.1. **The product name:** PINE TURPENTINE - thinner

**Product identification code:** TA

### 1.2. **Manufacturer and marketing**

AMELLO GROUP OÜ

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**E-mail:** info@amello.ee

### 1.3. **Emergency phone nr:**

UK- National Poisons Information Service Phone: 44 / 191 22 5135

B- Centre Antipoisons Ph: 070 / 245.245

## 2. Composition

2.1. Classification: wood preservative

2.2. Components:

CAS - NR	Component	Containing	Danger symbol
8006-64-2 EINECS: 232-350-7	Resin turpentine	100,00%	Xn; R10, R20/21/22, N, R36/38; R43; R51/53; R65

## 3. Hazard identification:

3.1. Flammable. Harmful by inhalation, in contact with skin and if swallowed. Irritating to eyes and skin. May cause sensitization by skin contact. Toxic to aquatic organism, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

#### **4. First Aid:**

- 4.1. Inhalation: Take the victim to fresh air, to a quiet place and keep him/her warm. Provide CPR if necessary and get medical attention.
- 4.2. Skin contact: wash off with soap and plenty of water. Use skin cream.
- 4.3. Eye contact: Rinse immediately with plenty of water for at least 15 minutes. Get medical attention if necessary.
- 4.4. Ingestion: Do not induce vomiting, drink a glass of water or milk. Get medical attention if necessary.

#### **5. Instructions concerning fire risk:**

- 5.1. Put out the fire with a foam, powder or carbon dioxide (CO<sub>2</sub>) fire-extinguisher.
- 5.2. FLAMMABLE: Vapours may form explosive mixture with air.

#### **6. Instructions concerning environmental risk:**

- 6.1. Do not pour on ground or into sewerage
- 6.2. Cleaning: spillage must be collected
- 6.3. Personal precautions: see item 8.

#### **7. Handling and storage:**

- 7.1. Handling:
  - 7.1.1. ensure adequate ventilation
  - 7.1.2. avoid contact with eyes and skin
  - 7.1.3. no smoking, fire, sparks or welding
- 7.2. Storage:  
ensure adequate ventilation and keep containers tightly closed

#### **8. Exposure controls / Personal protection:**

- 8.1 Ensure adequate ventilation
- 8.2 Eye protection: protective glasses
- 8.3 Skin and body protection: protective gloves, protective clothes
- 8.4 Hand protection: protective gloves
- 8.5 Respiratory protection: in case of inadequate ventilation use protective equipment

#### **9. Physical and chemical properties**

- 9.1 Appearance, colour, odour: colorless liquid
- 9.2 Boiling point/range: 150-180 °C
- 9.3 Flash point: 35 °C
- 9.4 Inflammability: 255 °C
- 9.5 Density: 860 kg/ m<sup>3</sup> (20 °C) / turpentine
- 9.6 Vapour pressure: 399 Pa ( 20 °C alfa-pineen) / turpentine
- 9.7 Water solubility: insoluble  
Fat solubility: not applicable

#### **10. Stability and reactivity:**

- 10.1. Stable with normal handling.

10.2. Reacts violently with oxidizers.

## **11. Health**

11.1 Acute toxic: see 11.4

11.2 Irritative, corrosive. If the person is sensitive, it may cause skin irritation.

11.3 May cause allergy

11.4 Inhalation may cause headache. Long-term inhalation of large amounts may cause nervous system malfunction.

## **12.Environment**

Colour products must be handled with care, they can not get into surface, drain or water.

## **13.Waste management**

13. Hazardous waste. Collect all waste and destroy according to waste management program.

14. 13.2 Empty and dry packages can be taken into the waste or disposed according to local legislation.

## **14.Transport**

14.1UN number -1299

14.2 Land: III, class 3.31c

14.3Sea (IMDG) : 3.3 paint related material

## **15. Regulatory information**

**Labelling: Xn – Harmful N- Dangerous for the environment**

### **R -PHRASES**

R 10 - Flammable

R 20/21/22 - Harmful by inhalation, in contact with skin and if swallowed

R 36/38 – Irritating to eyes and skin

R 43 - May cause sensitization by skin contact

R 51/53 – Toxic to aquatic organism, may cause long- term adverse effects in the aquatic environment.

R65 - Harmful: may cause lung damage if swallowed.

### **S – PHRASES**

S 2 - Keep out of the reach of children

S 36 – Wear suitable protection clothing

S 62 – If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

## **16. Other information**

16.1 Operating instruction

Exact operating instruction is on the label and on product instruction.

## **17. Information:**

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