

PRODUCT SPECIFICATION

1. Identification:

1.1. The product name:

Terassi Tervakylläste – impregnation and protection for wood.

Product identification code: TRT

1.2. Manufacturer and marketing

AMELLO GROUP OÜ

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1.3. Emergency phone nr:

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

B- Centre Antipoisons Tel: 070 / 245.245

2. Composition:

2.1. Classification: linseed oil product

2.2. Components:

CAS - NR	Component	Containing	Danger symbol
8006-64-2 EINECS: 232-350-7	Resin turpentine	circa 20,00%	Xn, Xi, N, R10, R20/21/22, R 36/38; R43, R51/53, R65,
55406-53-6	3-iodo-2-propynyl butylcarbamate	circa 1%	Xn, N, R20/22; R41, R43, R50;
8011-48-1 EINECS: 232-374-8	Pine tar	20,00%	Xn,R10, R20/21/22/; R43
8001-26-1 EINECS: 232-278-6	Linseed oil	40 - 60 %	See 7.1
8050-09-7 EINECS: 232-475-7	Rosin	circa 10%	Xi, R43

3. Hazard identification:

3.1. Repeated exposure may cause skin allergy. Irritative to eyes and skin.

3.2. Rags and paper which have adjoined with the product can SELF IGNITE and should be dealt accordingly, e.g. by burning them.

4. First Aid:

4.1. Inhalation: Take 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. In case of an emergency wipe with a solvent impregnated cloth or cleaning emulsion.
- 4.3. Eye contact: Rinse immediately with plenty of water for at least 15 minutes. See a doctor if necessary.
- 4.4. Ingestion: When swallowed down: Do not induce vomiting. Rinse mouth and drink 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 (CO₂) fire-extinguisher
- 5.2. Do not use water (when putting out the fire)
- 5.3. Avoid inhalation of smoke coming from the fire.

6. Instructions concerning environment risk:

- 6.1. Do not pour on ground or into sewerage
- 6.2. Cleaning: let it absorb into peat or sawdust and collect all waste.
- 6.3. Personal precautions: see item 8.

7. Handling and storage:

- 7.1. Handling
 - 7.1.1. ensure adequate ventilation
 - 7.1.2. do not smoke
 - 7.1.3. keep containers tightly closed
 - 7.1.4. obstruct the sparks of statical electricity
 - 7.1.5. avoid contact with eyes and skin
- 7.2. Storage: well ventilated and dry storage. Wood chips and cloths, which have adjoined with the product are self combusive, so therefore before destroying they must be held moistened with water in a closed canister or burned immediately.

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: rubber gloves
- 8.5. Respiratory protection: in case of inadequate ventilation use protective equipment

9. Physical and chemical properties

- 9.1. Appearance, colour, odour: dark brown liquid
- 9.2. Boiling point/range: 155-170 °C / turpentine
- 9.3. Flash point: 39 °C / turpentine
- 9.4. Inflammability: 255 °C / turpentine
- 9.5. Explosion limits:/ turpentine
- 9.6. Density: 870 kg/ m³ (20 °C)/ turpentine
- 9.7. Vapour pressure: 399 Pa (20 °C alfa-pineen)/ turpentine
- 9.8. Water solubility: insoluble
- 9.9. Fat solubility: not applicable

10. Stability and reactivity:

- 10.1. at normal conditions the liquid is stable. Avoid static electricity.
- 10.2. dangerous products of decomposition: CO, CO₂ and soot in burning process
- 10.3. If the oil is infiltrated into porous material: Danger of self-ignition.
- 10.4. Keep away from acid
- 10.5. On high temperature and on burning process harmful products transpire.

11. Health

- 11.2 acute toxic ---
- 11.3 irritating, corrosive. If human is sensible, it may cause skin irritation.
- 11.4 may cause allergy
- 11.5 inhalation may cause headache.

12. Environment

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

13. Waste management

- 13.1 Collect all waste and destroy according to waste management program.
- 13.2 Empty and dry packages can be taken into the waste or disposed according to local legislation.

14. Transport

- UN number -1263
Land : III, class: 3
Sea (IMDG) : 3.3 paint related material
EMS-Nr 3-05; MFAG 310

15. Regulatory information

Labelling: Xn - harmful

R -PHRASES

- R 10 - Flammable
R 20/21/22 - Harmful by inhalation, in contact with skin and if swallowed
R36/38 - Irritating to eyes and skin
R 43 - May cause sensitization by skin contact
R 52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R 65 - Harmful: may cause lung damage if swallowed.

S – PHRASES

- S 2 - Keep out of the reach of children
S 51 - Use only in well-ventilated areas.
S 62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

16. Other information

- 16.1 Uses or/and applications: wood care
Exact operating instruction is on the label and on product instruction

17. Information:

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