

Product: Wachstop PE

Print Date:

Revision on: 15.06.2001

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1 IDENTIFICATION OF SUBSTANCE

- Product details
- Trade name Wachstop PE
- Article number: 2320080
- Manufacturer/Supplier:
DLH-LEDERTECHNIK GmbH
Floridsdorfer Hauptstr. 29
A-1210 Vienna/Austria
Phone: +43-1-278 13 57
Fax: +43-1-278 13 57-9
e-mail: dlh@dlh.at
- Informing department: Product Safety Department

2 COMPOSITION/DATA ON COMPONENTS:

- Chemical characterisation
Emulsion of montan wax esters in combination with nonionic emulsifiers.
- Hazardous components:
Fatty alcohol ethoxylate, 1-3 , Symbol: Xn, Risk-phrase 22-38-41

3 HAZARDS IDENTIFICATION

- Special remark of danger for men and environment:
Not dangerous according to substance directive and preparations directive.

4 FIRST AID MEASURES

- Inhalation
Remove patient from exposure, care for fresh air, consult a doctor.
- Skin contact
Wash off immediately with plenty of water and soap, if problems persist consult a doctor.
- Eye contact
Rinse away thoroughly with water with lid wide open 15 min. and see immediately a doctor.
- Ingestion
Rinse mouth; drink a lot of water, do not induce vomiting, consult a doctor.

5 FIRE FIGHTING MEASURES

- Extinguishing media suitable: water spray, foam, CO₂, dry powder
- not to be used: ---
- Special exposure hazards: In case of fire toxic carbon oxides (CO) may be formed.
- Protective equipment: Respirator and protective clothes should be used.

6 ACCIDENTAL RELEASE MEASURES

- Person precautionary measure:
Gloves should be used.
- Measures for environmental protection:
Take into consideration the local authority regulations, prevent the product from contaminating the soil or water bodies.
- After spillage/leakage/gas leakage:
Remove mechanically, take up with absorbent materials (e.g. sand, kieselgur) and dispose duly.

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7 HANDLING AND STORAGE

- Handling:
Normal precautions common to good manufacturing practices need to be followed in handling. Care for good room ventilation.
- Storage:
In closed container in a dry and cool place. Take care for sufficient ventilation. Separate the product from highly inflammable substances and ignition sources.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Personal protection
- Respiratory protection: none
- Hand protection: gloves
- Eye protection: goggles
- Others: ---
- Industrial hygiene:
Take off contaminated, saturated clothes immediately. Wash hands before work breaks and at the end of working. Keep away from foodstuff and drinks.

9 PHYSICAL AND CHEMICAL PROPERTIES:

- Form: liquid
- Colour: white
- Odour: characteristic
- Change in physical state:
 - Melting point: --- °C
 - Boiling point: --- °C
 - Pour point: --- °C
- Density: 20°C 1,010±0,02 g/cm³ DIN 51757
- Mass: kg/m³
- Vapour pressure: 20°C --- mbar
- Viscosity: 20°C --- mPas
- Solubility in water: 20°C
- pH-value: at 100 g/l H₂O 6,0-8,0
- Flash point: >100 °C DIN 51758
- Ignition temperature: --- °C
- Explosion limit:
 - lower: --- Vol%
 - upper: --- Vol%
- Thermal decomposition:
- Further information: *Sensitive to freeze*

10 STABILITY AND REACTIVITY

- Conditions to avoid: Frost and heat
- Materials to avoid: Oxidants and acids
- Hazardous decomposition products: None if handled properly

11 TOXICOLOGICAL INFORMATION

According to what we experienced so far, there are not any damages of health to be expected, if the product is handled in an appropriate way.

12 ECOLOGICAL INFORMATION:

According to our experiences the product does no harm to the environment, if it is handled and disposed of in a proper way. Prevent the product from entering the ground, wells, surface- or underground waters and sewers because it is not readily biodegradable.

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13 DISPOSAL CONSIDERATIONS

Taking into consideration the local authority regulations it must undergo a special treatment, e.g.: suitable disposal site.

14 TRANSPORT INFORMATION

- | | | | |
|-------------------|-------------|------------|-------------|
| • GGVS/IMDG-Code: | unregulated | UN-Number: | unregulated |
| • GGVE/GGVS: | unregulated | RID/ADR: | unregulated |
| • ICAO/IATA-DGR: | unregulated | ADNR: | unregulated |
| • Others: | --- | | |

15 REGULATORY INFORMATION

- Symbol:
On the basis of the data available to us, our product is not a dangerous preparation within the meaning of EEC-Regulations. One should, however, observe the usual precautionary measures for dealing with chemicals.
- R-phrases: ---
- S-phrases: ---

16 FURTHER INFORMATION:

This information is based on our present level of knowledge and relates to the product in the state in which it is delivered and does not guarantee any particular properties. This safety data sheet is drawn up by electronic data processing and is valid without signature.