

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product name: Woodoc Penetrating Weatherproof Wax

Product type: Maintenance Wax

2. COMPOSITION

Substance:

Normal Hydrocarbon blend

3. HAZARDS IDENTIFICATION

Hazardous components: Paraffins/92,2% TLV = 200 ppm

Potential Health effects and main symptoms:

Skin contact: Liquid – can irritate skin or cause dermatitis after prolonged and/or repeated contact.

Eye contact: May cause redness and pain.

Inhalation (Breathing): Irritation of eyes, nose and throat. Aspiration of fluid may cause severe damage.

Ingestion: Liquid – may cause nausea, vomiting and diarrhoea.

Acute over-exposure: May cause nausea, vomiting, headache and depression.

Chronic over-exposure: No chronic effects have been reported.

4. FIRST-AID MEASURES

Ingestion (swallowing): **Do not induce vomiting.** Have victim drink 240-300 ml water. If vomiting occurs have victim lean forward to reduce risk of aspiration. Obtain medical attention.

Skin contact/absorption: Wash gently and thoroughly with water and soap.

Eye contact: Liquid – flush eye(s) with gently flowing lukewarm water. Obtain medical advice immediately.

Inhalation (breathing): If breathing is affected, remove victim to fresh air, call physician, administer oxygen.

Acute over-exposure: Obtain medical attention immediately.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing

media: Foam, CO₂, dry chemical.

Unsuitable extinguishing

media: Water jets.

Protection of fire-fighters: Breathing apparatus independent of the ambient air.

Additional information: Apply cold water in order to cool containers exposed to danger.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Eye/Face/Body: Protective clothing (overall) should be worn.

Hands: Use leather gloves as they provide heat insulation and do not absorb oil.

Environmental

precautions: Prevent material from entering sewers and waterways.

Methods for cleaning up: Absorb with sand, earth or sawdust. Remove to safe area for disposal. Flush area with water.

Additional instructions: Inform authorities in case of large amount leakage.

7. HANDLING AND STORAGE

HANDLING:

Technical measures/ precautions:

Prevent aerosol generation during pumping. Containers and discharge pipes should be earthed. Prevent ignition source.

Safe handling advice:

Usual precautions for handling chemical substance. Consider common hygiene measures for handling chemical substance.

STORAGE:

Storage conditions:

Storage tanks have to be installed and managed accordingly to official regulations. Store at ambient temperatures.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures: General ventilation should be provided to maintain ambient concentration below nuisance levels.

Personal protection:

Skin: To avoid any contact with skin, wear protective equipment: clothing such as heavy rubber gloves, leather safety boots, face shields and impervious cotton or cotton blend overalls.

Eye/Face: Face shields should be worn to protect eyes against splashes.

Respiratory (in detail): Organic vapour canister or self-contained breathing apparatus.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Clear liquid
Colour: Colourless
Odour: With characteristic odour
Density at 20⁰C: 0,75 kg/litre
Average molecular mass: Not applicable.
Boiling range at 760mm Hg: 150⁰C – 400⁰C
Solubility in water (20⁰C): Insoluble in water.
Explosion properties: Hazard exist when exposed to heat or flame
Pour point: <35⁰C
Flash point (closed cup): 50⁰C
Auto-ignition temperature: 305⁰C
Flammable limits in air: Lower 0,8%
% by Volume: Upper 2,9%

10. STABILITY AND REACTIVITY

Conditions to avoid: Liquid – prolonged storage 20⁰C above congealing point may interfere with quality.

Hazardous decomposition products:

None

Thermal decomposition: Approx.250⁰C

Conditions contributing to instability:

Normally stable

11. TOXICOLOGICAL INFORMATION

This product has not been tested. Products of a similar composition did not induce toxic effects.

12. ECOLOGICAL INFORMATION

This product may be toxic to aquatic life.

13. DISPOSAL CONSIDERATIONS

Waste: Special waste incineration or by other modes of disposal in compliance with local legislation.

Contaminated packaging: Should be treated equivalent to residual chemical.

14. TRANSPORT INFORMATION

UN Number: 3295

Packing Group: Class 3 Flammable Liquids
Group III (has a flash point from 23⁰C up to 60,5⁰C)

Proper Shipping Name: Hydrocarbon liquids

15. REGULATORY INFORMATION

Observe the general regulations when handling chemicals.
Contact your national regulations officer.

16. OTHER INFORMATION

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