

Woodoc Deep Penetrating Weatherproof Wax

SAFETY DATA SHEET

1 Identification of the substance or preparation and the supplier

Product Name: **Woodoc Deep Penetrating Weatherproof Wax**
Datasheet Number: DPFW1 1. 0. 1
Use of the substance/preparation: Furniture Wax

Name of Supplier: Woodoc Europe
Address of Supplier: 9 Ballard Close
Milton
Cambridge
CB24 6DW
United Kingdom

Telephone: +44 (0) 1223 655 686
Fax: +44 (0) 1223 280 388
Email: info@woodoc.co.uk
Responsible Person: Dr. Oliver Hill
Emergency Telephone: +44 (0) 795 666-6588

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Octane	< 1%	111-65-9	203-892-1	R11-38-50/53-65-67	F, Xi, N
Nonane	30 - 60%	111-84-2	203-913-4	R10-65-66-67	F-, Xn
Paraffin Wax	30 - 60%	8002-74-2	232-315-6	WEL	

3 Hazards identification

- Odour: Characteristic odour
- Appearance: colourless, Liquid
- Contact with eyes: May cause irritation
- Contact with skin: Repeated exposure may cause skin dryness or cracking (R66)
- Inhalation: Vapours may cause drowsiness and dizziness (R67)
- Ingestion: May cause gastro-intestinal disturbances, The ingestion of significant quantities may cause nausea/vomiting

4 First aid measures

Contact with skin

- Remove contaminated clothing
- After contact with skin, wash immediately with plenty of soap and water (S28)
- Wash affected area with plenty of soap and water

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
- Irrigate eyes thoroughly whilst lifting eyelids
- Seek medical advice

Ingestion

- Do not induce vomiting
- Rinse mouth with water (do not swallow)

Woodoc Deep Penetrating Weatherproof Wax

4 First aid measures (...)

- Give 200-300mls (half pint) water to drink
- Never give anything by mouth to an unconscious person
- When in doubt or symptoms persist, seek medical attention

Inhalation

- Remove patient to fresh air
- Keep warm and at rest
- If breathing is difficult, oxygen should be given by a trained person
- When in doubt or symptoms persist, seek medical attention

5 Fire-fighting measures

- Auto-ignition point 305 deg C at 760 mm Hg
- Flammable (R10), Flash point 50 deg C (CC) at 100 per cent by volume, Lower flammability limit 0.8% (in air), Upper flammability limit 2.9% (in air)
- Substance evolves toxic fumes, wear self-contained breathing apparatus
- In case of fire use foam, carbon dioxide or dry agent (S43)
- Keep container(s) exposed to fire cool, by spraying with water
- Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback

6 Accidental release measures

Personal Precautions

- Shut off all ignition sources
- Wear protective clothing as per section 8

Environmental Precautions

- Do not allow to enter public sewers and watercourses
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

Clean Up Actions

- Absorb spillage in suitable inert material
- Place in appropriate container
- Ventilate area

7 Handling and storage

Handling

- Eyewash bottles should be available
- Keep away from heat and sources of ignition
- When using do not eat, drink or smoke (S20/21)
- Do not breathe vapour (S23)
- Avoid contact with skin and eyes (S24/25)

Storage

- Keep container tightly closed (S7)
- Keep away from oxidising substances (S14)

8 Exposure controls and personal protection

Exposure Limits

Woodoc Deep Penetrating Weatherproof Wax

8 Exposure controls and personal protection (....)

Paraffin Wax

- WEL / LTEL # ppm 2 mg/m³
- WEL / STEL # ppm 6 mg/m³

Exposure controls

- If practicable, engineering controls should be provided where airborne concentrations exceed exposure limits

Occupational exposure controls

- Wear goggles giving complete eye protection
- Wear suitable protective clothing, eye/face protection and gloves (S36/37/39)
- Wear approved respirator if exposure likely to exceed WEL

9 Physical and chemical properties

- Odour: Characteristic odour
- Appearance: colourless, Liquid
- Boiling point 150 °C to 400 °C at 760 mm /Hg
- Insoluble in water
- Density 0.75 g/cm³ at 20 deg C
- Flammable (R10), Flash point 50 deg C (CC) at 100 per cent by volume, Lower flammability limit 0.8% (in air),
Upper flammability limit 2.9% (in air)
- Auto-ignition point 305 deg C at 760 mm Hg
- Viscosity 35 centipoise at 40 deg C

10 Stability and reactivity

- Stable
- Keep away from heat and sources of ignition
- Incompatible with oxidizing substances
- Decomposition products may include carbon oxides

11 Toxicological information

Toxicological information

- No experimental data available
- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
- The ingestion of significant quantities may cause nausea/vomiting

12 Ecological information

Ecotoxicity

- To the best of our knowledge, the properties of this material have not been fully evaluated

Persistence and Biodegradability

- No information available

Bioaccumulation Potential

- No information available

Woodoc Deep Penetrating Weatherproof Wax

13 Disposal considerations

Classification

- This material and/or its container must be disposed of as hazardous waste

Disposal considerations

- Disposal should be in accordance with local, state or national legislation

14 Transport information

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

Emergency Action Code

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

EAC: 3Y

UN

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

UN No.: 3295

Hazard Class: 3 Packing Group: III

Road/Rail (ADR/RID)

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

ADR UN No.: 3295

ADR Hazard Class: 3 ADR Item No.: -

ADR/RID No.: 33 Tremcard: 30GF1-III

Sea (IMDG)

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

IMDG UN No.: 3295

IMDG Hazard Class.: 3 IMDG Page No.: -

IMDG Pack Group.: III IMDG EmS: F-E, S-D

IMDG MFAG: -

Air (ICAO/IATA)

Proper Shipping Name: Hydrocarbons, Liquid, n.o.s. (contains nonane)

ICAO Un No.: 3295

ICAO Hazard Class.: 3 ICAO Packing Group.: III

DOT / CFR (US Department of Transportation)

DOT Proper Shipping Name: Hazardous Material:

Hazard Class: Identification Number:

Product RQ (lbs):

Woodoc Deep Penetrating Weatherproof Wax

15 Regulatory information

Classification and labelling

- This Safety Data Sheet does not constitute a workplace risk assessment

Applicable Laws

- This Safety Data Sheet is provided in compliance with The Safety Data Sheets Directive (2001/58EC)

Risk Phrases

- Flammable (R10)

- Repeated exposure may cause skin dryness or cracking (R66)

- Vapours may cause drowsiness and dizziness (R67)

Safety Phrases

- Keep container tightly closed and in a well ventilated place (S7/9)

- Keep away from sources of ignition - No Smoking (S16)

- When using do not eat, drink or smoke (S20/21)

- Wear suitable protective clothing, eye/face protection and gloves (S36/37/39)

16 Other information

(R10: Flammable. R11: Highly Flammable. R38: Irritating to skin. R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or cracking. R67: Vapours may cause drowsiness and dizziness.)