# SAFETY DATA SHEET

### 1 Identification of the substance or preparation and the supplier

Product Name:	<b>Woodoc Patio</b>
Datasheet Number:	DPFW1 1. 0. 1
Use of the substance/preparation:	Furniture Wax
Name of Supplier: Address of Supplier:	Woodoc Europe 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)

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### 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** 

# 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 suitable protective clothing, eye/face protection and gloves (S.

- Wear approved respirator if exposure likely to exceed WEL

### 9 Physical and chemical properties

- Odour: Characteristic odour
- Appearance: colourless, Liquid
- Boiling point 150  $^{\circ}\mathrm{C}$  to 400  $^{\circ}\mathrm{C}$  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

# **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: EAC:	Hydrocarbons, Liquid, n.o.s. (contains nonane) 3Y			
UN				
Proper Shipping Name: UN No.:	Hydrocarbons, Liquid, n.o.s. (contains nonane) 3295			
Hazard Class:	3	Packing Group: III		
Road/Rail (ADR/RID)				
Proper Shipping Name: ADR UN No.:	Hydrocarbons, Liquid, n.o.s. (contains nonane) 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.: IMDG MFAG: -	III	IMDG EmS: F-E, S-D		
Air (ICAO/IATA)				
Proper Shipping Name: ICAO Un No.:	Hydroca 3295	arbons, Liquid, n.o.s. (contains nonane)		
ICAO Hazard Class.:	3	ICAO Packing Group.: III		
DOT / CFR (US Department of Transportation				
DOT Proper Shipping Name: Hazardous Material:		-		
Hazard Class: Product RQ (lbs):		Identification Number:		

# **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 (\$36/37/39)

# **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.)