

# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT IDENTIFICATION

**Product name:** Woodoc Deep Penetrating Furniture Wax  
**Product type:** Furniture oil

## 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, CO<sub>2</sub>, 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

<b>Engineering measures:</b>	General ventilation should be provided to maintain ambient concentration below nuisance levels.
<b>Personal protection:</b>	
<b>Skin:</b>	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.
<b>Eye/Face:</b>	Face shields should be worn to protect eyes against splashes.
<b>Respiratory (in detail):</b>	Organic vapour canister or self-contained breathing apparatus.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Clear liquid
<b>Colour:</b>	Colourless
<b>Odour:</b>	With characteristic odour
<b>Density at 20<sup>0</sup>C:</b>	0,75 kg/litre
<b>Average molecular mass:</b>	Not applicable.
<b>Boiling range at 760mm Hg:</b>	150 <sup>0</sup> C – 400 <sup>0</sup> C
<b>Solubility in water (20<sup>0</sup>C):</b>	Insoluble in water.
<b>Explosion properties:</b>	Hazard exist when exposed to heat or flame
<b>Pour point:</b>	<35 <sup>0</sup> C
<b>Flash point (closed cup):</b>	50 <sup>0</sup> C
<b>Auto-ignition temperature:</b>	305 <sup>0</sup> C
<b>Flammable limits in air:</b>	Lower 0,8%
<b>% by Volume:</b>	Upper 2,9%

## 10. STABILITY AND REACTIVITY

<b>Conditions to avoid:</b>	Liquid – prolonged storage 20 <sup>0</sup> C above congealing point may interfere with quality.
<b>Hazardous decomposition products:</b>	None
<b>Thermal decomposition:</b>	Approx.250 <sup>0</sup> C
<b>Conditions contributing to instability:</b>	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 23<sup>0</sup>C up to 60,5<sup>0</sup>C)  
**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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