

MATERIAL SAFETY DATA SHEET

1 Identification of the substance or preparation and of the company/undertaking

Product Name: Woodoc 20
 Datasheet Number: WI 1. 0. 3
 Use of the substance/preparation: Hi-performance Polyurethane Sealer for Interior Wood

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

Telephone: +44 (0) 1223 655 686
 Fax: +44 (0) 1223 280 388
 Responsible Person: R. O. Hill
 Email: info@woodoc.eu
 Emergency Telephone: +44 (0) 1223 655 686

2 Hazards identification

- Odour: Hydrocarbon
- Appearance: Clear Liquid
- Contact with eyes: May cause redness and irritation
- Contact with skin: May cause allergic reaction in susceptible people
- Inhalation: May cause dizziness, confusion, headache or stupor
- Ingestion: May cause nausea/vomiting

3 Composition/information on ingredients

| Chemical Name | Concentration | CAS Number | EC Number | R Phrases* | Symbols |
|-----------------------|---------------|------------|-----------|--------------------|----------|
| Hydrocarbon blend | 30-60% | 64742-48-9 | 265-150-3 | R45-65 | T |
| Octane | 1-5% | 111-65-9 | 203-892-1 | R11-38-50/53-65-67 | F; Xn; N |
| Hydrocarbon blend | 1-5% | 64741-68-0 | | R45-65 | T |
| Methyl ethyl ketoxime | 0-1% | 96-29-7 | 202-496-6 | 21-40-41-43 | Xn |

*See Section 16

4 First aid measures

Contact with skin

- Remove contaminated clothing
- After contact with skin, wash immediately with plenty of soap and water (S28)
- Seek medical attention if irritation persists

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 attention if irritation persists

4 First aid measures (....)

Ingestion

- Do not induce vomiting
- Rinse mouth with water (do not swallow)
- Give 200-300mls (half pint) water to drink
- Seek medical attention

Inhalation

- Remove patient to fresh air
- Keep warm and at rest
- Seek medical attention if ill effects occur

5 Fire-fighting measures

- Flammable (R10), Flash point 46 deg C (CC)
- Nitrogen and carbon oxides may be formed
- In case of fire use foam, carbon dioxide or dry agent (S43)
- Do not use water jets
- Substance evolves toxic fumes, wear self-contained breathing apparatus
- Keep container(s) exposed to fire cool, by spraying with water
- Prevent run off water from entering drains if possible

6 Accidental release measures

Personal Precautions

- Shut off all ignition sources
- Evacuate the area and keep personnel upwind
- 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
- Remove contaminated material to safe location for subsequent disposal

7 Handling and storage

Handling

- Keep away from heat and sources of ignition
- Ensure adequate ventilation
- Do not breathe vapours excessively
- When using do not eat, drink or smoke (S20/21)
- Wash hands thoroughly after using this substance

7 Handling and storage (....)

Storage

- Keep only in the original container in a cool, well ventilated place (S3/9/49)
- Keep container dry (S8)

8 Exposure controls and personal protection

Exposure Limits

- No exposure limits have been set for this substance

Exposure controls

- Engineering controls should be provided which maintain airborne concentrations as low as practicable

Occupational exposure controls

- In poorly ventilated areas or confined spaces, use an airline respirator or self-contained breathing apparatus
- Wear eye protection if splashing is likely
- Wear rubber gloves
- Wear apron or other light protective clothing

9 Physical and chemical properties

- Odour: hydrocarbon
- Appearance: Clear Liquid
- Flammable (R10), Flash point 46 deg C (CC)
- Max VOC content: 460g/l, EU Limit for this product (cat.A/i) 500g/l (2010)

10 Stability and reactivity

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

11 Toxicological information

Toxicological information

- Contains methyl ethyl ketoxime. May produce an allergic reaction.
- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness

Inhalation

- May cause dizziness, confusion, headache or stupor

Contact with skin

- May cause irritation
- May cause allergic reaction in susceptible people

Contact with eyes

- May cause redness and irritation

11 Toxicological information (....)

Ingestion

- May cause gastro-intestinal disturbances

12 Ecological information

Ecotoxicity

- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R52/53)

Mobility

- No information available

Persistence and Biodegradability

- No information available

Bioaccumulation Potential

- No information available

Other Adverse Effects

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

13 Disposal considerations

Disposal considerations

- Disposal should be in accordance with local, state or national legislation
- Do not discharge into drains or the environment, dispose to an authorised waste collection point
- Incineration by an approved method could be considered

14 Transport information



Proper Shipping Name: Paint Related Material

Emergency Action Code

Proper Shipping Name: Paint Related Material EAC: 3Y

UN

Proper Shipping Name: Paint Related Material UN No.: 1263

Hazard Class: 3 Packing Group: III

14 Transport information (....)

Road/Rail (ADR/RID)

| | | | |
|-----------------------|------------------------|---------------|-----------|
| Proper Shipping Name: | Paint Related Material | ADR UN No.: | 1263 |
| ADR Hazard Class: | 3 | ADR Item No.: | F1 |
| ADR/RID No.: | 30 | Tremcard: | 30GF1-III |

Sea (IMDG)

| | | | |
|-----------------------|------------------------|----------------|----------|
| Proper Shipping Name: | Paint Related Material | IMDG UN No.: | 1263 |
| IMDG Hazard Class.: | 3 | IMDG Page No.: | - |
| IMDG Pack Group.: | III | IMDG EmS: | F-E, S-E |
| IMDG MFAG: | | | |

Air (ICAO/IATA)

| | | | |
|-----------------------|------------------------|----------------------|------|
| Proper Shipping Name: | Paint Related Material | ICAO Un No.: | 1263 |
| 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): | | | |

15 Regulatory information

Classification and labelling

- Contains methyl ethyl ketoxime. May produce an allergic reaction.
- 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 (2001/58/EC)

Risk Phrases

- Flammable (R10)
- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R52/53)

Safety Phrases

- Keep out of reach of children (S2)
- Do not breathe vapour (S23)
- Avoid contact with skin (S24)
- Avoid release to the environment. Refer to special instructions/Safety data sheets (S61)
- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label (S62)

16 Other information

The benzene content of the hydrocarbon blends used in these products is less than 0.1%, so the T; R45 classification does not apply. The products' viscosities are higher than the legislative requirements for the use of the Xn; R65 classification, so neither does this apply.

Text of R and S phrase codes used in this safety data sheet:- R11: Highly Flammable; R21: Harmful in contact with skin; R38: Irritating to skin; R40: Limited evidence of carcinogenic effect; R41: Risk of serious damage to eyes; R43: May cause sensitisation by skin contact; R45: May cause cancer; 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; R67: Vapours may cause drowsiness and dizziness.