



SAFETY DATA SHEET FROGSUIT WOOD PROTECTOR (DARK OAK)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	FROGSUIT WOOD PROTECTOR (DARK OAK)
Container size	500mL
UFI	UFI: W500-C029-G003-DYV4

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses	Wood Protector
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1.3. Details of the supplier of the safety data sheet

Supplier	Frogsuit Ltd 19 Cheddleton Park Avenue, Leek, Staffordshire, ST13 7NS
	www.frogsuit.org +44 (0)1538 528360 info@frogsuit.org

1.4. Emergency telephone number

Emergency telephone	In case of a medical emergency following exposure to a chemical, call NHS Direct via 111 (UK only).
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Not Classified
Health hazards	STOT RE 2 - H373 Asp. Tox. 1 - H304
Environmental hazards	Aquatic Chronic 3 - H412

2.2. Label elements

Hazard pictograms



Signal word	Danger
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Hazard statements	EUH208 Contains OCTABENZONE, PROPICONAZOLE. May produce an allergic reaction. H373 May cause damage to organs through prolonged or repeated exposure. H304 May be fatal if swallowed and enters airways. H412 Harmful to aquatic life with long lasting effects.
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Precautionary statements	<p>P101 If medical advice is needed, have product container or label at hand.</p> <p>P102 Keep out of reach of children.</p> <p>P260 Do not breathe vapour/ spray.</p> <p>P273 Avoid release to the environment.</p> <p>P314 Get medical advice/ attention if you feel unwell.</p> <p>P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.</p>
Contains	HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, < 2% AROMATICS, HYDROCARBONS C9-12 N-ALKANES, ISOALKANES CYCLIC AROMATICS (2-25%)
Supplementary precautionary statements	<p>P331 Do NOT induce vomiting.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<p>PARAFFIN WAX 1-5%</p> <p>CAS number: 8002-74-2 EC number: 232-315-6 REACH registration number: 01-2119488076-30-0007</p>
<p>Classification</p> <p>Not Classified</p>
<p>2-(2-BUTOXYETHOXY)ETHANOL 1-5%</p> <p>CAS number: 112-34-5 EC number: 203-961-6 REACH registration number: 01-2119475104-44-XXXX</p>
<p>Classification</p> <p>Eye Irrit. 2 - H319</p>

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	If spray/mist has been inhaled, proceed as follows. Remove person to fresh air and keep comfortable for breathing. Get medical attention.
Ingestion	Rinse mouth thoroughly with water. Do not induce vomiting. Give a few small glasses of water or milk to drink. Get medical attention.
Skin contact	Wash with plenty of water.
Eye contact	Rinse cautiously with water for several minutes. Remove any contact lenses and open eyelids wide apart. Continue to rinse. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May be harmful if inhaled.
Ingestion	May be fatal if swallowed and enters airways.
Skin contact	Skin irritation should not occur when used as recommended.
Eye contact	May cause temporary eye irritation.

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4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations.

Specific treatments Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide or dry powder.

Unsuitable extinguishing media Water spray, fog or mist.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products Toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapours. Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid inhalation of vapours. Avoid contact with eyes and prolonged skin contact. Provide adequate ventilation. Do not touch or walk into spilled material.

6.2. Environmental precautions

Environmental precautions Avoid discharge to the aquatic environment. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with sand or other inert absorbent. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid inhalation of vapours and contact with skin and eyes. Use only outdoors or in a well-ventilated area. This product contains drying oil. Materials with drying oil can self-ignite without warning. Let used cloths and rags dry unfolded or soak with water.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep out of the reach of children. Keep away from food and drink. Store locked up. Keep only in the original container in a cool, well-ventilated place.

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7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

PARAFFIN WAX

Long-term exposure limit (8-hour TWA): WEL 2 mg/m³ fume

Short-term exposure limit (15-minute): WEL 6 mg/m³ fume

2-(2-BUTOXYETHOXY)ETHANOL

Long-term exposure limit (8-hour TWA): WEL 10 ppm 67.5 mg/m³

Short-term exposure limit (15-minute): WEL 15 ppm 101.2 mg/m³

WEL = Workplace Exposure Limit.

HYDROCARBONS C9-12 N-ALKANES, ISOALKANES CYCLIC AROMATICS (2-25%)

DNEL	Industry - Dermal; : 44 mg/kg/day
	Industry - Inhalation; : 330 mg/kg/day
	Consumer - Dermal; : 26 mg/kg/day
	Consumer - Inhalation; : 71 mg/kg/day
	Consumer - Oral; : 26 mg/kg/day

8.2. Exposure controls

Protective equipment



Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	No specific eye protection required during normal use.
Hand protection	It is recommended that chemical-resistant, impervious gloves are worn. It is recommended that gloves are made of the following material: Nitrile rubber. Rubber (natural, latex). To protect hands from chemicals, gloves should comply with European Standard EN374.
Hygiene measures	Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.
Respiratory protection	No specific requirements are anticipated under normal conditions of use. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Coloured liquid.
Colour	Brown.
Odour	Hydrocarbons.
pH	Not available.
Relative density	Not available.
Viscosity	Not applicable.

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9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid No specific requirements are anticipated under normal conditions of use.

10.5. Incompatible materials

Materials to avoid No specific requirements are anticipated under normal conditions of use.

10.6. Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Information given is based on data of the components and of similar products.

Skin corrosion/irritation

Skin corrosion/irritation Based on available data the classification criteria are not met.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation May cause sensitisation or allergic reactions in sensitive individuals.

Aspiration hazard

Aspiration hazard May be fatal if swallowed and enters airways.

Inhalation

May be harmful if inhaled.

Ingestion

May be fatal if swallowed and enters airways.

Skin contact

Skin irritation should not occur when used as recommended.

Eye contact

May cause temporary eye irritation.

Route of exposure

Inhalation Ingestion

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SECTION 12: Ecological information

Ecotoxicity The product contains a substance which may cause long-term adverse effects in the environment.

12.1. Toxicity

Toxicity Harmful to Aquatic Organisms

12.2. Persistence and degradability

Persistence and degradability Moderately biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential Bioaccumulation is unlikely.

12.4. Mobility in soil

Mobility No data available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.

Disposal methods Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

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14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by	Regulatory Chemist
Revision date	13/12/2021
Revision	1
SDS number	21727
Hazard statements in full	H304 May be fatal if swallowed and enters airways. H319 Causes serious eye irritation. H373 May cause damage to organs through prolonged or repeated exposure. H412 Harmful to aquatic life with long lasting effects. EUH208 Contains OCTABENZONE, PROPICONAZOLE. May produce an allergic reaction.