



SAFETY DATA SHEET FROGSUIT WOOD RESTORER

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

1.1. Product identifier

Product name	FROGSUIT WOOD RESTORER
Container size	500mL
UFI	UFI: 9200-U0CW-500S-QF1T

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

Identified uses	Wood Treatment
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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
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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). For information or to report a poisoning incident in the Republic of Ireland, contact The National Poisons Information Centre (01 8092166)
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards	Not Classified
Health hazards	Acute Tox. 4 - H302 Acute Tox. 4 - H312
Environmental hazards	Not Classified

2.2. Label elements

Hazard pictograms



Signal word	Warning
Hazard statements	H302+H312 Harmful if swallowed or in contact with skin.

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Precautionary statements	<p>P102 Keep out of reach of children.</p> <p>P101 If medical advice is needed, have product container or label at hand.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P270 Do not eat, drink or smoke when using this product.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.</p>
Supplementary precautionary statements	<p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P330 Rinse mouth.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

OXALIC ACID	10-30%
CAS number: 144-62-7	EC number: 205-634-3
Classification	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	

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	Remove person to fresh air and keep comfortable for breathing.
Ingestion	Rinse mouth. Get medical attention if any discomfort continues.
Skin contact	Wash with plenty of water. Take off contaminated clothing.
Eye contact	Rinse cautiously with water for several minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention if any discomfort continues.

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

Inhalation	The product is considered to be a low hazard under normal conditions of use.
Ingestion	May be harmful if swallowed.
Skin contact	May be harmful in contact with skin.
Eye contact	May cause eye irritation.

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 Water spray, foam, dry powder or carbon dioxide.

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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. Avoid the spillage or runoff entering drains, sewers or watercourses.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes and clothing. Provide adequate ventilation.

6.2. Environmental precautions

Environmental precautions Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Wipe up with an absorbent cloth and dispose of waste safely.

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 contact with skin, eyes and clothing. Provide adequate ventilation.

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

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

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

OXALIC ACID

Long-term exposure limit (8-hour TWA): WEL 1 mg/m³

Short-term exposure limit (15-minute): WEL 2 mg/m³

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Protective equipment



Eye/face protection Wear eye protection.

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Hand protection	It is recommended that chemical-resistant, impervious gloves are worn. Wear protective gloves made of the following material: Rubber (natural, latex). Nitrile rubber.
Other skin and body protection	Wear appropriate clothing to prevent skin contamination.
Hygiene measures	Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wash contaminated clothing before reuse.
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	White.
Odour	Characteristic.
pH	Not available.
Flash point	No information available.
Flammability (solid, gas)	Not applicable.
Relative density	No information available.
Solubility(ies)	No information available.

9.2. Other information

Other information	None.
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SECTION 10: Stability and reactivity

10.1. Reactivity

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

Stability	Stable at normal ambient temperatures and when used as recommended.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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10.4. Conditions to avoid

Conditions to avoid	None known.
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10.5. Incompatible materials

Materials to avoid	No specific requirements are anticipated under normal conditions of use.
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10.6. Hazardous decomposition products

Hazardous decomposition products	Does not decompose when used and stored as recommended.
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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.
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Acute toxicity - oral

ATE oral (mg/kg) 500.0

Acute toxicity - dermal

ATE dermal (mg/kg) 1,100.0

Inhalation	The product is considered to be a low hazard under normal conditions of use.
Ingestion	May be harmful if swallowed.
Skin contact	May be harmful in contact with skin.
Eye contact	May cause eye irritation.
Route of exposure	Skin and/or eye contact Ingestion

SECTION 12: Ecological information

Ecotoxicity No negative effects on the aquatic environment are known.

12.1. Toxicity

Toxicity The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No information available.

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.

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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.

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

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78
and the IBC Code**

SECTION 15: Regulatory information

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

National regulations	The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019 (as amended).
Guidance	EH40/2005 Workplace exposure limits Containing the list of workplace exposure limits for use with the Control of Substances Hazardous to Health Regulations 2002 (as amended) Health and Safety Executive

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by	Regulatory Chemist
Revision date	01/09/2022
Revision	1
SDS number	21789
Hazard statements in full	H302 Harmful if swallowed. H312 Harmful in contact with skin.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.