



WOOD HARDENER

Safety Data Sheet

Previous revision : x - Updated : 2021 / 02 / 24 - Version : 1 - EN
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

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

1.1. Product identifier

Product form : Mixture
Trade name : **WOOD HARDENER**
Product group : Trade product
ID : EN-BAT-TTDURBO-L

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

1.2.1. Relevant identified uses

Main use category : Professional use
Hardener timber

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

TOUPRET UK LTD
Capital Business Centre - UNIT 58
Carlton Road 22
CR2 0BS South Croydon - United Kingdom
T +44 208 916 2134 - F +44 208 916 2136
fdstoupret@toupret.fr - <https://www.toupret.co.uk/>

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	
United Kingdom	National Poisons Information Service (Cardiff Centre) Gwenwyn Ward, Llandough Hospital	Penarth CF64 2XX Cardiff	0344 892 0111	
United Kingdom	National Poisons Information Service Edinburgh Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA Edinburgh	0344 892 0111	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0344 892 0111	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

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Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH208 : Contains biocidal products (Preservatives for products during storage) : Contains 1,2-benzisothiazolin-3-one ; C(M)IT / MIT (3 : 1) ; MBIT. May produce an allergic reaction.

EUH210 : Safety data sheet available on request.

2.3. Other hazards

The mixture doesn't meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II.

Aqueous Product made of binders and additives.

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation : Not concerned.

After contact with the skin : Remove contaminated clothing. Wash with water in order to eliminate the product.

After contact with the eyes : Rinse immediately and abundantly with water keeping the eyelids opened for at least 10 minutes.

After ingestion : NEVER give anything to someone unconscious. Rinse mouth, drink water and consult a doctor. Do not make throw up.

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

After inhalation : No data available.

After contact with the skin : May produce an allergic reaction.

After contact with the eyes : Irritation as the mechanical action of the solid particles.

After ingestion : No data available.

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

In case of doubt, irritation persists or if symptoms persist seek medical advice or an ophthalmologist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : water spray, foam, powders, CO2.

Unsuitable extinguishing media : direct water jet

5.2. Special hazards arising from the substance or mixture

Do not allow fire-fighting effluent to penetrate into sewers or water courses. Decomposition products may optionally contain carbon dioxide and carbon monoxide.

5.3. Advice for firefighters

Appropriate protective equipment may be required.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent any penetration into sewers or water courses.

6.3. Methods and material for containment and cleaning up

Appropriate advice to contain a spill : Not necessary.

Appropriate advice to clean-up a spill : Collect the maximum of the product. Preferably clean using detergent.

6.4. Reference to other sections

Refer to section 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Recommendations shall be specified to

Allow safe handling : No datum is available.

Prevent fire and explosions : No datum is available.

Reduce the release to the environment : Prevent any penetration into sewers or water courses.

Advice on general occupational hygiene : Not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing before entering eating areas.

7.2. Conditions for safe storage, including any incompatibilities

To maintain the quality and properties of the product, keep : the container firmly closed, protected from frost, at a temperature not exceeding 30 °C.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

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8.2.2. Personal protection equipment



General hygiene measures : Not eat, drink and smoke in work areas.
Eye / face protection : In case of risk of splashing, wear safety goggles.
Hand protection : Protective gloves is recommended.
Skin protection : No necessary.
Respiratory protection : No necessary.
Thermal hazards : No datum is available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: White
Appearance	: Not available.
Odour	: Specific
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Explosive limits	: Not applicable
Lower explosive limit (LEL)	: Not applicable
Upper explosive limit (UEL)	: Not applicable
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
pH	: 7 – 9 at 20°C
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: Dispersible in water (in all proportions)
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: ≈ 1
Relative vapour density at 20 °C	: Not applicable
Particle size	: Not available
Particle size distribution	: Not available
Particle shape	: Not available
Particle aspect ratio	: Not available
Particle aggregation state	: Not available
Particle agglomeration state	: Not available
Particle specific surface area	: Not available
Particle dustiness	: Not available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : < 0.5 %

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SECTION 10: Stability and reactivity

10.1. Reactivity

No reactive.

10.2. Chemical stability

Stable at ambient temperature and in normal use conditions.

10.3. Possibility of hazardous reactions

None dangerous reaction in normal conditions of storage.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None dangerous decomposition products in normal conditions of storage.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Not classified
Not rapidly degradable

12.2. Persistence and degradability

No additional information available

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12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Do not discharge in sewers or water courses to avoid accumulation.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Type of waste : non-hazardous waste.

Waste code : 08-01-99 : waste from coatings not otherwise specified.

Product : Waste from residues or unused products to the extent possible, recycling is preferable to disposal. Storage in an approved landfill.

Respect the local current regulations. Do not discharge the product in sewers or waterways.

Contaminated Packaging : Respect the local current regulations.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

UN-No. (ADR)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable
UN-No. (ADN)	: Not applicable
UN-No. (RID)	: Not applicable

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

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14.4. Packing group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Directive 2004/42/CE : EU limit value for this product (cat A/g) : 30 g/l (2010), this product contains max. 10 g/l VOC.

Regulation 861/2010 3214 10 90 : Painters' fillings

VOC content : < 0.5 %

15.1.2. National regulations

No additional information available.

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

The classification complies with : ATP 12

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.