WoodUGlue



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

1.1 Product identifier

Product name: WoodUGlue

1.2 Relevant identified uses of the substance or mixture and uses advised against No relevant identified uses-mixture of substances.

Application of the substance / the mixture: Polyvinyl acetate homopolymer emulsion plasticized

1.3 Details of the supplier of the safety data sheet

WoodUbend Ltd. Unit V, Scotch Park Trading Estate Forge Ln Leeds, LS12 2PR Tel: +44 (0) 113 289 1222 Fax: n/a Email: info@woodubend.com

1.4 Emergency telephone number

Company name:

European Emergency Tel.: 112

## Section 2: Hazards identification

## 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]: Void Hazard pictograms: Void Signal word: Void Hazard statements: Void

### 2.3 Other hazards

#### Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

## Section 3: Composition/information on ingredients

#### 3.2 Chemical characterisation: Mixtures

Description: Mixture of substances listed below with non-hazardous additions

Ingredients according to Regulation (EU) 830/2015:			
27138-31-4	Oxydipropyl dibenzoate	Aquatic Chronic 2, H411	≤ 2.5%

Additional information: For the wording of the listed hazard phrases refer to section 16.

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

General information:	No special measures required. Take affected persons out into the fresh air.
After Inhalation:	In case of unconsciousness, place patient in recovery position for transportation. Supply fresh air; consult doctor in case of complaints.
After skin contact:	Immediately wash with water. If symptoms persist, call a doctor.
After eye contact:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

#### After swallowing:

Drink plenty of water and provide fresh air. Call for a doctor immediately. Seek immediate medical advice.

- 4.2. Most important symptoms and effects, both acute and delayed No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

## SECTION 5: Firefighting Measures

5.1 Suitable extinguishing media:

Suitable extinguishing agents: CO2, powder, or water spray. Fight larger fires with water spray.

#### 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

### 5.3 Advice for firefighters

Protective equipment: Use of protective clothes and respiratory device is being recommended in case of fire.

### 5.4 Additional information

Collect contaminated firefighting water separately. It must not enter the sewage system.

### SECTION 6: Accidental release measures

### 6.1 Personal precautions:

Ensure adequate ventilation. Wear protective equipment. Keep unprotected persons away. Avoid the contact with spilled material. Avoid contact with skin and eyes.

#### 6.2 Environmental precautions:

No special measures required.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust, silica gel).

#### 6.4 Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## Section 7: Handling and storage

#### 7.1 Precautions for safe handling

Prevent formation of aerosols. Keep receptacles tightly sealed. Wash hands before each break and after finishing work.

Information about fire - and explosion protection: No special measures required.

#### 7.2 Conditions for safe storage, including any incompatibilities

## Storage:

Requirements to be met by storerooms and receptacles: Store in a cool location. Information about storage in one common storage facility: Not required. Further information about storage conditions: None.

## 7.3 Specific end use(s): No further relevant information available.

## SECTION 8: Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

## 8.1 Control parameters

## Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

## 8.2 Exposure controls

### Personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required under normal conditions of use.

#### Protection of hands:



Protective gloves

#### Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

#### Penetration time of glove material

The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore, a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

## Eye protection:



Safety glasses

## **Body protection:**



Use appropriate protective clothing such as welder's aprons & gloves when welding or burning.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

General Information		
Appearance:		
Form:	Viscous	
Colour:	White	
Odour:	Characteristic	
Odour threshold:	Not determined	
pH value:	4.3	
Melting point/freezing point:	Not determined	
Initial boiling point and boiling range	Not determined	
Flash point:	Not determined	
Flammability (solid, gas):	Not determined	
Decomposition temperature:	Not determined	
Auto-ignition temperature:	Product is not self-igniting.	
Explosive properties:	Product does not present an explosion hazard.	
Explosion limits:		
Lower:	Not determined	
Upper:	Not determined	
Vapour pressure:	Not determined	
Density at 20°C:	1.055 g/cm3	
Relative density	Not determined	
Vapour density:	Not determined	
Evaporation rate:	Not determined	
Solubility in / Miscibility with water:	Not miscible	
Partition coefficient n-octanol/water (log value)	Not determined	
Viscosity:		
Dynamic at 20°C:	120 – 150000 cP	
Kinematic viscosity (mm2/s):	Not determined	

9.2 Other safety characteristics

No further relevant information available.

SECTION 10: Stability and reactivity	
10.1 Reactivity	No further relevant information available.
10.2 Chemical stability	Thermal decomposition / conditions to be avoided. No decomposition if used and stored according to specifications. Stable at environment temperature.
10.3 Possibility of hazardous reactions	No dangerous reactions known.
10.4 Conditions to avoid	No further relevant information available.
10.5 Incompatible materials	No further relevant information available.
10.6 Hazardous decomposition products	No dangerous decomposition products known.

## SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

Acute toxicity: Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:			
27138-31-4 oxydipropyl dibenzoate			
Oral	LD50	4000-5000 mg/kg (mouse) 3914 mg/kg (rat)	
Dermal	LD50	>2000 mg/kg (rat)	
Inhalative	LC50/4 h	>200 mg/l (rat)	

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

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

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

#### CMP effects (carginogenity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

**Reproductive toxicity:** Based on available data, the classification criteria are not met.

STOT - single exposure: Based on available data, the classification criteria are not met.

STOT - repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

## SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

#### 12.2 Persistence and degradability

No further relevant information available

#### 12.3 Bio-accumulative potential

No further relevant information available.

#### 12.4 Mobility in soil

No further relevant information available.

#### Additional ecological information:

General notes: Not known to be hazardous to water

12.5 Results of PBT and vPvB assessment

**PBT**: Not applicable. **vPvB**: Not applicable.

# 12.6 Other adverse effects

No further relevant information available.

## SECTION 13: Disposal considerations

## 13.1 Waste treatment methods

Recommendation: Dispose according to National Regulations. Contact manufacturer for recycling information.

## Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations. Packaging may be reused or recycled after cleaning.

## SECTION 14: Transport information

14.1 UN-Number		
ADR, ADN, IMDG, IATA		Void
14.2 UN proper shipping name		
ADR, ADN, IMDG, IATA		Void
14.3 Transport hazard class(es	5)	
ADR, ADN, IMDG, IATA Cla	ss	Void
14.4 Packing group		
ADR, IMDG, IATA		Void
14.5 Environmental hazards:		Not applicable.
14.6 Special precautions for us	ser:	Not applicable.
14.7 Transport in bulk accordir	ig to Annex II of Marpol	
and the IBC Code:		Not applicable.
UN "Model Regulation":		Void

## SECTION 15: Regulatory information

## 15.1 Safety, health, and environmental regulations/legislation specific for the substance or mixture Labelling according to Regulation (EC) No 1272/2008 Label elements in Section 2.2

#### National regulations:

Other regulations, limitations, and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57 It doesn't contain substances of very high concern (SVHC).

### 15.2 Chemical safety assessment:

Has been performed for the main ingredients of the product. A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### **Relevant phrases**

H411: Toxic to aquatic life with long lasting effects.

#### Abbreviations and acronyms:

**ADR**: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2