

## LUMBERJACK WOOD PRESERVER

Page: 1

Compilation date: 20/01/15

Revision No: 5

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

### 1.1. Product identifier

Product name: LUMBERJACK WOOD PRESERVER

Product code: LJ - ALL COLOURS AND

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

Use of substance / mixture: Timber Preservative

## **1.3. Details of the supplier of the safety data sheet**

Company name:	EVERBUILD BUILDING PRODUCTS LTD
	SITE 41, KNOWSTHORPE WAY
	CROSS GREEN INDUSTRIAL ESTATE
	LEEDS
	WEST YORKSHIRE
	LS9OSW
	ENGLAND
Tel:	0044 113 240 3456
Fax:	0044 113 240 0024
Email:	sds@everbuild.co.uk

## 1.4. Emergency telephone number

Emergency tel: 0044 113 240 3456 (office hours only)

# Section 2: Hazards identification

2.1. Classification of the subst	ance or mixture	
Classification under CHIP:	N: R50/53	
Classification under CLP:	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Irrit. 2: H319; -: EUH208; -: EUH401	
Most important adverse effects:	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic	
	environment.	
2.2. Label elements		
Label elements under CLP:		
Hazard statements:	EUH208: Contains propiconazole, m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-	
	dimethylcyclopropanecarboxylate. May produce an allergic reaction.	
	H319: Causes serious eye irritation.	
	H400: Very toxic to aquatic life.	
	H410: Very toxic to aquatic life with long lasting effects.	
	EUH401: To avoid risks to human health and the environment, comply with the	
	instructions for use.	

## LUMBERJACK WOOD PRESERVER

		i ug
Signal words:	Warning	
Hazard pictograms:	GHS07: Exclamation mark	
	GHS09: Environmental	
Precautionary statements:	P264: Wash contaminated skin thoroughly after handling.	
	P273: Avoid release to the environment.	
	P280: Wear protective gloves/protective clothing/eye protection/face protection.	
	P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove	
	contact lenses, if present and easy to do. Continue rinsing.	
	P337+313: If eye irritation persists: Get medical attention.	
	P391: Collect spillage.	
	P501: Dispose of contents/container to in accordance with local and national	
	regulations.	
Label elements under CHIP:		
Hazard symbols:	Dangerous for the environment.	
Risk phrases:	R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the	
	aquatic environment.	
Safety phrases:	S29: Do not empty into drains.	
	S61: Avoid release to the environment. Refer to special instructions / safety data sheets.	
Precautionary phrases:	Contains propiconazole, m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-	
	dimethylcyclopropanecarboxylate. May produce an allergic reaction.	
2.3. Other hazards		

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

3.2. Mixtures

## Hazardous ingredients:

## ALCOHOLS, C9-11, ETHOXYLATED

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	68439-45-2	Xn: R22; Xi: R41	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%

## LUMBERJACK WOOD PRESERVER

## Page: 3

PROPICONAZ	OLE			
262-104-4	60207-90-1	Xn: R22; Sens.: R43; N: R50/53	Acute Tox. 4: H302; Skin Sens. 1: H317; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	<1%
IPBC				
-	55406-53-6	Xn: R20; Xn: R22; Xi: R41; N: R50	-	<1%
M-PHENOXYE	3ENZYL 3-(2,2-DI	CHLOROVINYL)-2,2-DIMETHYLCYCLO	DPROPANECARBOXYLATE	
258-067-9	52645-53-1	Xn: R20/22; Sens.: R43; N: R50/53	Acute Tox. 4: H332; Acute Tox. 4: H302; Skin Sens. 1: H317; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	<1%

## Non-classified ingredients:

## ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	68424-85-1	Xn: R22; C: R34; N: R50	Acute Tox. 4: H302+312; Skin Corr. 1B: H314; Aquatic Acute 1: H400	<1%

## Section 4: First aid measures

4.1. Description of first aid measures		
Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash	
	immediately with plenty of soap and water. Drench the affected skin with running water	
	for 10 minutes or longer if substance is still on skin. For persistant irritation seek	
	medical advice.	
Eye contact:	Bathe the eye with running water for 15 minutes. Make sure contact lenses are removed	
	before rinsing. If irritation persists: get medical advice	
Ingestion:	Wash out mouth with water. Do not induce vomiting. If vomiting occurs, keep head low	
	so that vomit doesn't enter lungs. Consult a doctor.	
Inhalation:	Remove casualty from exposure ensuring one's own safety whilst doing so. If	
	unconscious, check for breathing and apply artificial respiration if necessary. Consult a	
	doctor. In case of inhalation of decomposition products in a fire, symptoms may be	
	delayed. The exposed person may need to be kept under medical surveillance for 48	
	hours.	

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

**Skin contact:** There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

### LUMBERJACK WOOD PRESERVER

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

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Water spray. Carbon dioxide. Alcohol resistant foam. Dry chemical powder. Do not use water jet.

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

**Exposure hazards:** In combustion emits toxic fumes. Heated containers may increase in pressure and burst.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. This material is very toxic to aquatic organisms. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

### Section 6: Accidental release measures

 6.1. Personal precautions, protective equipment and emergency procedures

 Personal precautions:
 Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

 Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding. If spillage enters rivers or water courses, inform the Environment Agency (emergency number 0800 807060).

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

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not allow runoff to sewer. Refer to section 13 of SDS for suitable method of disposal.

#### 6.4. Reference to other sections

#### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air. Do not handle in a confined space. Avoid direct contact with the substance. Do not eat, drink or smoke when handling.

## LUMBERJACK WOOD PRESERVER

7.2. Conditions for safe storage	e, including any incompatibilities
Storage conditions:	Store in cool, well ventilated area. Keep container tightly closed. Keep away from food,
Storage conditions.	
	drink and animal feed.
Suitable packaging:	Must only be kept in original packaging.
7.3. Specific end use(s)	
Section 8: Exposure controls/	personal protection
8.4. Control noromotoro	
8.1. Control parameters	
Workplace exposure limits:	No data available.
DNEL/PNEC Values	
DNEL / PNEC	No data available.
8.2. Exposure controls	
Engineering measures:	Ensure there is sufficient ventilation of the area. Ensure all engineering measures
	mentioned in section 7 of SDS are in place.
Respiratory protection:	Respiratory protective device with particle filter. in normal use. Respiratory protection not
	required. Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour
	concentration is above OES or if ventilation is poor
Hand protection	Nitrile gloves. PVC gloves. Change gloves regularly to prevent permeability.
•	
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.
Environmental:	The floor of the storage room must be impermeable to prevent the escape of liquids.
	Prevent from entering in public sewers or the immediate environment.

# Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State:	Liquid
Colour:	Various
Odour:	Characteristic odour
Solubility in water:	Soluble
Boiling point/range°C:	approx 100`C
Relative density:	~1.01

Flash point°C: >93

**pH**: ~7

9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

Page: 5

### LUMBERJACK WOOD PRESERVER

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat. Direct sunlight.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

### Section 11: Toxicological information

11.1. Information on toxicological effects

### Hazardous ingredients:

#### M-PHENOXYBENZYL 3-(2,2-DICHLOROVINYL)-2,2-DIMETHYLCYCLOPROPANECARBOXYLATE

ORL	MUS	LD50	424	mg/kg
ORL	RAT	LD50	383	mg/kg
SKN	RAT	LD50	1750	mg/kg

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

### Section 12: Ecological information

#### 12.1. Toxicity

Ecotoxicity values: No data available.

#### 12.2. Persistence and degradability

Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

### LUMBERJACK WOOD PRESERVER

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: Very toxic to aquatic organisms.

### Section 13: Disposal considerations

13.1. Waste treatment methods		
Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal	
	company. Dispose of according to local or national legislation For large volumes,	
	consult supplier.	
Waste code number:	02 01 08	
Disposal of packaging:	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.	
NB:	The user's attention is drawn to the possible existence of regional or national	
	regulations regarding disposal.	

### **Section 14: Transport information**

14.1. UN number

UN number: UN3082

# 14.2. UN proper shipping name

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains

Propiconazole, IPBC & Permethrin)

(PROPICONAZOLE; IPBC; PERMETHRIN)

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: |||

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

### Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

## LUMBERJACK WOOD PRESERVER

Page: 8

# Section 16: Other information

Other information	
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No
	453/2010.
	* indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and s.3:	EUH208: Contains <name of="" sensitising="" substance="">. May produce an allergic reaction.</name>
	EUH401: To avoid risks to human health and the environment, comply with the
	instructions for use.
	H302: Harmful if swallowed.
	H302+312: Harmful if swallowed or in contact with skin.
	H314: Causes severe skin burns and eye damage.
	H317: May cause an allergic skin reaction.
	H318: Causes serious eye damage.
	H319: Causes serious eye irritation.
	H332: Harmful if inhaled.
	H400: Very toxic to aquatic life.
	H410: Very toxic to aquatic life with long lasting effects.
	R20/22: Harmful by inhalation and if swallowed.
	R20: Harmful by inhalation.
	R22: Harmful if swallowed.
	R34: Causes burns.
	R41: Risk of serious damage to eyes.
	R43: May cause sensitisation by skin contact.
	R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the
	aquatic environment.
	R50: Very toxic to aquatic organisms.
Legend to abbreviations:	PNEC = predicted no effect level
	DNEL = derived no effect level
	LD50 = median lethal dose
	LC50 = median lethal concentration
	EC50 = median effective concentration
	IC50 = median inhibitory concentration
	dw = dry weight
	bw = body weight
	cc = closed cup
	oc = open cup
	MUS = mouse
	GPG = guinea pig
	RBT = rabbit

## LUMBERJACK WOOD PRESERVER

Page: 9

HAM = hamster HMN = human MAM = mammal PGN = pigeon IVN = intravenous SCU = subcutaneous SKN = skin DRM = dermal OCC = ocular/corneal PCP = phycico-chemical properties Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.