

#### **EVERBUILD WOODWORM KILLER**

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

#### 1.1. Product identifier

Product name: EVERBUILD WOODWORM KILLER

#### 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 substance 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: H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

EUH208: Contains m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-

dimethylcyclopropanecarboxylate. May produce an allergic reaction.

EUH401: To avoid risks to human health and the environment, comply with the

instructions for use.

Signal words: Warning

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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 hazardous waste.

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 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%

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

258-067-9	52645-53-1	Xn: R20/22; Sens.: R43; N:	Acute Tox. 4: H332; Acute Tox. 4: H302;	<1%
		R50/53	Skin Sens. 1: H317; Aquatic Chronic 1:	
			H410; Aquatic Acute 1: H400	

#### 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.

Drench the affected skin with running water for 10 minutes or longer if substance is still

on skin. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. 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. 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 irritation and redness at the site of contact.

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

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

# 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. Use water

spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

# 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.

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#### Section 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid. Mark out the contaminated area with signs and

prevent access to unauthorised personnel.

#### 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: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method. 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: Avoid direct contact with the substance. Do not eat, drink or smoke when handling.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. The floor of the storage

room must be impermeable to prevent the escape of liquids.

7.3. Specific end use(s)

# Section 8: Exposure controls/personal protection

#### 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. The floor of the storage room must be

impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required. in normal use.

Hand protection: Impermeable gloves. Nitrile gloves. PVC gloves. Change gloves regularly to prevent

permeability.

Eye protection: Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

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## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale yellow

Odour: Characteristic odour

Solubility in water: Highly soluble

Flash point°C: >93 Relative density: ~1.01

pH: Approx. 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.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

# 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.

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### Symptoms / routes of exposure

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

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

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

#### **Section 12: Ecological information**

#### 12.1. Toxicity

#### **Ecotoxicity values:**

Species	Test	Value	Units
Cyprinus Carpio	96H LC50	0.145	mg/l
Daphnia magna	48H EC50	0.02	mg/l
ALGAE	72H IC50	0.022	mg/l

#### 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.

#### 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: Dispose of according to local or national legislation Transfer to a suitable container and

arrange for collection by specialised disposal company. 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.

Arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

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#### **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 Permethrin)

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: Yes

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.

# **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.

EUH401: To avoid risks to human health and the environment, comply with the

instructions for use.

H302: Harmful if swallowed.

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.

R22: Harmful if swallowed.

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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.

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

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.