

WOODGUARD DUAL PURPOSE

Page: 1 Compilation date: 24/01/2019

Revision No: 1

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

1.1. Product identifier

Product name: WOODGUARD DUAL PURPOSE

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

Use of substance / mixture: PC8: Biocidal products (e.g. Disinfectants, pest control).

1.3. Details of the supplier of the safety data sheet

Company name: ENVIROQUEST GPT LTD

UNIT E8/9

ASHLYN ROAD

WEST MEADOWS INDUSTRIAL ESTATE

DERBYSHIRE

DE21 6XE

UNITED KINGDOM

Tel: +44 (0)1332 362492

Fax: +44 (0)1332 345477

Email: info@enviroquestgpt.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0)1332 362492

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

| Classification under CLP: | Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Dam. 1: H318; |
|---------------------------------|---|
| | Skin Sens. 1: H317; STOT RE 1: H372 |
| Most important adverse effects: | Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye damage. |
| | Causes damage to organs through prolonged or repeated exposure. Very toxic to |
| | aquatic life. Very toxic to aquatic life with long lasting effects. |

2.2. Label elements

Label elements:

| Hazard statements: | H302: Harmful if swallowed. |
|--------------------|---|
| | H317: May cause an allergic skin reaction. |
| | H318: Causes serious eye damage. |
| | H372: Causes damage to organs through prolonged or repeated exposure. |
| | H400: Very toxic to aquatic life. |
| | H410: Very toxic to aquatic life with long lasting effects. |

WOODGUARD DUAL PURPOSE

Page: 2

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark

GHS08: Health hazard

GHS09: Environmental



Signal words:DangerPrecautionary statements:P260: Do not breathe dust/fume/gas/mist/vapours/spray.P280: Wear protective gloves/protective clothing/eye protection/face protection.P301+P312: IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.P302+P352: IF ON SKIN: Wash with plenty of water.P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove
contact lenses, if present and easy to do. Continue rinsing.P362+P364: Take off contaminated clothing and wash it before reuse.

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 | PBT / WEL | CLP Classification | Percent |
|-----------|------------|-----------|--------------------|---------|
| 614-482-0 | 68439-46-3 | - | Eye Dam. 1: H318 | 10-30% |

PROPICONAZOLE

| 262-104-4 | 60207-90-1 | - | Acute Tox. 4: H302; Skin Sens. 1: | 1-10% |
|-----------|------------|---|-----------------------------------|-------|
| | | | H317; Aquatic Chronic 1: H410; | |
| | | | Aquatic Acute 1: H400 | |

3-IODO-2-PROPYNYL BUTYLCARBAMATE

| 259-627-5 | 55406-53-6 | - | Acute Tox. 3: H331; Acute Tox. 4: H302; | 1-10% |
|-----------|------------|---|---|-------|
| | | | STOT RE 1: H372; Eye Dam. 1: H318; | |
| | | | Skin Sens. 1: H317; Aquatic Acute 1: | |
| | | | H400; Aquatic Chronic 1: H410 | |

WOODGUARD DUAL PURPOSE

Page: 3

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

| 258-067-9 | 52645-53-1 | - | Acute Tox. 4: H332; Acute Tox. 4: H302; | 1-10% | |
|-----------|------------|---|---|-------|--|
| | | | Skin Sens. 1: H317; Aquatic Chronic 1: | | |
| | | | H410; Aquatic Acute 1: H400 | | |

antion A. Einst sid

| Section 4: First aid measures | | | |
|---|---|--|--|
| 4.1. Description of first aid measures | | | |
| Skin contact: Wash immediately with plenty of soap and water. | | | |
| Eye contact: Bathe the eye with running water for 15 minutes. | | | |
| Ingestion: | Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water | | |
| | to drink immediately. Transfer to hospital as soon as possible. | | |
| Inhalation: | Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a | | |
| | doctor. | | |
| 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. | | |
| Ingestion: | There may be soreness and redness of the mouth and throat. There may be difficulty | | |
| | swallowing. Nausea and stomach pain may occur. There may be vomiting. | | |
| Inhalation: | Absorption through the lungs can occur causing symptoms similar to those of ingestion. | | |
| Delayed / immediate effects: | Immediate effects can be expected after short-term exposure. | | |
| 4.3. Indication of any immediate medical attention and special treatment needed | | | |
| Immediate / special treatment: | Not applicable. | | |
| Section 5: Fire-fighting measures | | | |
| 5.1. Extinguishing media | | | |
| Extinguishing media: | Suitable extinguishing media for the surrounding fire should be used. Use water spray | | |
| | to cool containers. | | |
| 5.2. Special hazards arising fro | | | |
| | | | |
| 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. | | |
| Section 6: Accidental release | measures | | |
| 6.1. Personal precautions, pro- | tective equipment and emergency procedures | | |
| | | | |

Personal precautions: Refer to section 8 of SDS for personal protection details. 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.

WOODGUARD DUAL PURPOSE

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid the formation or spread of mists in the air. Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

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

Flam

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| State: | Liquid |
|---------------------------|----------------------|
| Colour: | Yellow-gold |
| Odour: | Characteristic odour |
| Evaporation rate: | No data available. |
| Oxidising: | No data available. |
| Solubility in water: | Miscible |
| Viscosity: | Viscous |
| Boiling point/range°C: | No data available. |
| mability limits %: lower: | No data available. |
| | |

Melting point/range°C: No data available.

WOODGUARD DUAL PURPOSE

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.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

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:

ALCOHOLS, C9-11, ETHOXYLATED

| DERMAL | - | LD50 | >2000 | mg/kg |
|--------|---|------|-------------|-------|
| ORAL | - | LD50 | >2000<=5000 | mg/kg |

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 |

Page: 5

WOODGUARD DUAL PURPOSE

Relevant hazards for product:

| Hazard | Route | Basis |
|--------------------------------|-------|-----------------------|
| Acute toxicity (ac. tox. 4) | ING | Hazardous: calculated |
| Serious eye damage/irritation | OPT | Hazardous: calculated |
| Respiratory/skin sensitisation | DRM | Hazardous: calculated |
| STOT-repeated exposure | - | Hazardous: calculated |

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

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: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and 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.

WOODGUARD DUAL PURPOSE

Marine pollutant: No

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

14.3. Transport hazard class(es)

Transport class: 9

14.4. Packing group

Packing group: |||

14.5. Environmental hazards

Environmentally hazardous: Yes

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: -

Transport category: 3

Section 15: Regulatory information

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

Specific regulations: Not applicable.

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: | according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation |
|------------------------------|--|
| | (EU) 2015/830 |
| | * indicates text in the SDS which has changed since the last revision. |
| Phrases used in s.2 and s.3: | H302: Harmful if swallowed. |
| | H317: May cause an allergic skin reaction. |
| | H318: Causes serious eye damage. |
| | H331: Toxic if inhaled. |
| | H332: Harmful if inhaled. |
| | H372: Causes damage to organs ({{{0 message= <or affected,="" all="" if<="" organs="" state="" th=""></or> |
| | known> filter=(_)?ORGAN+}}) through prolonged or repeated exposure ({{{1 |

WOODGUARD DUAL PURPOSE

Page: 8

message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>|||filter=(_)?EXP_ROUTE_.+}}). H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

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.