

Summary of product characteristics for a biocidal product

Product name: TWP 097i.

Product type(s): PT08 - Wood preservatives (Preservatives)

Authorisation number: KY-0122

R4BP 3 asset reference number: CY-0018952-0000

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Administrative information

1.1. Trade names of the product

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1.2. Authorisation holder

| | | |
|---|-----------------|---|
| Name and address of the authorisation holder | Name | VITEX-YANNIDIS BROS SA |
| | Address | P.O. BOX 139 IMEROS TOPOS GR 19300 ASPROPYRGOS Greece |
| Authorisation number | KY-0122 | |
| R4BP 3 asset reference number | CY-0018952-0000 | |
| Date of the authorisation | 07/05/2018 | |
| Expiry date of the authorisation | 20/01/2028 | |

1.3. Manufacturer(s) of the biocidal products

| | |
|--|---|
| Name of the manufacturer | VITEX - YANNIDIS BROS SA |
| Address of the manufacturer | IMEROS TOPOS P.O. BOX 139 GR 19300 ASPROPYRGOS Greece |
| Location of manufacturing sites | IMEROS TOPOS P.O. BOX 139 GR 19300 ASPROPYRGOS Greece |
| Name of the manufacturer | Troy Chemical Europe BV |
| Address of the manufacturer | Uiverlaan 12E NL-3145 XN Maassluis Netherlands |
| Location of manufacturing sites | Westelijke Randweg 9 4791 RT Klundert Netherlands |

1.4. Manufacturer(s) of the active substance(s)

| | |
|--|--|
| Active substance | 39 - 3-iodo-2-propynylbutylcarbamate (IPBC) |
| Name of the manufacturer | Troy Corporation |
| Address of the manufacturer | 8 Vreeland Road 07932 Florham Park, New Jersey United States |
| Location of manufacturing sites | One Avenue L 07105 Newark, New Jersey United States |

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|--|---|
| Active substance | 39 - 3-iodo-2-propynylbutylcarbamate (IPBC) |
| Name of the manufacturer | Troy Chemical Europe BV |
| Address of the manufacturer | Uiverlaan 12E 3145 XN Maassluis Netherlands |
| Location of manufacturing sites | Industriepark 23 56593 Horhausen Germany |

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| Active substance | 48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole) |
| Name of the manufacturer | Janssen PMP, a division of Janssen Pharmaceutica NV |
| Address of the manufacturer | Turnhoutseweg 30 2340 Beerse Belgium |
| Location of manufacturing sites | Jiangsu Seven continent Green Chemical Co. Ltd, North Area of Dongsha Chem-Zone 215600 Zhangjiagang, Jiangsu China |

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| Active substance | 1342 - Permethrin |
| Name of the manufacturer | LANXESS Deutschland GmbH Material Protection Products |
| Address of the manufacturer | Kennedyplatz 1 D-50569 Köln Germany |
| Location of manufacturing sites | Bayer Vapi Private Limited Plot # 306/3 II Phase, GIDC 396 195 Vapi, Gujarat India |

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

| Common name | IUPAC name | Function | CAS number | EC number | Content (%) |
|---|------------|------------------|------------|-----------|-------------|
| 3-iodo-2-propynylbutylcarbamate (IPBC) | | Active Substance | 55406-53-6 | 259-627-5 | 0,75 |
| 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole | | Active Substance | 60207-90-1 | 262-104-4 | 0,24 |
| Permethrin | | Active Substance | 52645-53-1 | 258-067-9 | 0,25 |
| Naphtha(petro-leum), hydro-treated heavy | | | 64742-48-9 | 918-481-9 | 89,485 |

2.2. Type of formulation

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| Solvent based liquid, ready-to-use product |
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3. Hazard and precautionary statements

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| Hazard statements | <p>Flammable liquid and vapour.</p> <p>May be fatal if swallowed and enters airways.</p> <p>Very toxic to aquatic life with long lasting effects.</p> <p>Contains Permethrin, IPBC and propiconazole. May produce an allergic reaction.</p> <p>Repeated exposure may cause skin dryness or cracking.</p> |
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Precautionary statements

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| <p>Read carefully and follow all instructions.</p> <p>Keep out of reach of children.</p> <p>If medical advice is needed, have product container or label at hand.</p> <p>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.</p> <p>Use explosion-proof electrical equipment.</p> <p>Avoid release to the environment.</p> <p>IF SWALLOWED: Immediately call a doctor.</p> <p>Do NOT induce vomiting.</p> <p>IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.</p> <p>Keep cool.</p> <p>Dispose of contents to in accordance with local, regional, national and international regulations.</p> |
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4. Authorised use(s)

4.1 Use description

Use 1 - Wood preservative

Product type

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| PT08 - Wood preservatives (Preservatives) |
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Where relevant, an exact description of the authorised use

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| <p>For use as a Wood Preservative only. The product is not for use in the immediate vicinity of the aquatic environment (watercourses, lakes etc).</p> |
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Target organism(s) (including development stage)

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| <p>Scientific name: <i>Aureobasidium pullulans</i> spp. Common name: Wood disfiguring fungi Development stage: Hyphae</p> <p>Scientific name: <i>Aureobasidium pullulans</i> spp. Common name: Wood disfiguring fungi Development stage: Spores and spore producing structures</p> <p>Scientific name: <i>Gloeophyllum trabeum</i> Common name: Wood rotting basidiomycetes Development stage: Hyphae</p> <p>Scientific name: <i>Gloeophyllum trabeum</i> Common name: Wood rotting basidiomycetes Development stage: Spores and spore producing structures</p> <p>Scientific name: <i>Caniophora puteana</i> Common name: Wood rotting basidiomycetes Development stage: Hyphae</p> <p>Scientific name: <i>Caniophora puteana</i> Common name: Wood rotting basidiomycetes Development stage: Spores and spore producing structures</p> |
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Scientific name: Poria Placenta
 Common name: Wood rotting basidiomycetes
 Development stage: Hyphae

Scientific name: Poria Placenta
 Common name: Wood rotting basidiomycetes
 Development stage: Spores and spore producing structures

Scientific name: Hylotrupes bajulus L.
 Common name: Wood boring beetles
 Development stage: Larvae

Scientific name: Reticulitermes sp.
 Common name: Termites
 Development stage: Adults

Scientific name: Reticulitermes sp.
 Common name: Termites
 Development stage: Larvae

Scientific name: Reticulitermes sp.
 Common name: Termites
 Development stage: Nymphs

Field(s) of use

Other

Use class 2 and 3

Application method(s)

Open system -
 by brush and by roller

Application rate(s) and frequencies

200 mL/m² - 100 -
 1 application any time

Category(ies) of users

Professional

General public (non-professional)

Pack sizes and packaging material

Can /Tin - Metal: - 750 mL, 1L, 2.5L, 5L, 20L, 120L, 200L, 1000L

4.1.1 Use-specific instructions for use

Do not use indoors, except for external window frames and external doors.
 Do not apply the product to wood or place treated wood in areas where food/feed, food utensils or food processing surfaces may come into contact with, or be contaminated by the product or treated wood.

4.1.2 Use-specific risk mitigation measures

Treated wood is to be coated with, for example, paint. It is advised that the surface paint treatment should be maintained.

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

No particulars specific to the use, see general instructions

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

No conditions specific to the use, see general instructions

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

No conditions specific to the use, see general instructions

5. General directions for use

5.1. Instructions for use

The temperature by application and drying must be above 5° C and relative humidity below 80%.
The treated wood exposed to rainfall should be coated according to the use recommendations provided with that product. Application rate 200 ml/m²

Stir product before use.
Drying time: Dry to handle and ready for Top-Coat: ca. 24h.
Cleaning of tools: Mineral spirit

5.2. Risk mitigation measures

Wash hands and face after application and use of the product, and before eating, drinking or smoking.
Cover the ground with a plastic sheet at outdoor application .

Do not apply where the product during application can reach surface waters as e.g. a bridge over pond.
Professional users:
The use of gloves and other appropriate personal protective equipment (PPE) is advised for users where a risk assessment of the product application indicates the requirement.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

Avoid all unnecessary release to the environment; in particular avoid release to water.

First aid

GENERAL: In case of accident, suspected exposure or if you feel unwell, seek medical advice immediately seek medical advice immediately (show the label where possible).

IF SWALLOWED: Do NOT induce vomiting: seek medical advice/attention immediately.

IF ON SKIN: Wash skin immediately with plenty of water.

IF IN EYES: Rinse continuously with water (preferably using eye wash) for at least 5 min. Eyelids open. Remove any contact lenses if present and easy to do so - continue rinsing. Seek medical attention if symptoms persist.

IF INHALED: Remove to fresh air. Seek medical attention if symptoms persist.

5.4. Instructions for safe disposal of the product and its packaging

This material and its container must be disposed of safely as hazardous waste in accordance with local regulations. If required, consult a professional waste operator or local authority.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Storage: Store in a cool, dry, well-ventilated place. Store in the original container tightly closed. Protect from frost.
Shelf life 2 years

6. Other information

The SPC editor does not allow the proper combinations in some of the P-phrases. Please use the following:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P241 - Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.