

Summary of product characteristics for a biocidal product

Product name: TWP 097i.

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

Authorisation number: AT-0020847-0000

R4BP 3 asset reference number: AT-0020847-0000

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Administrative information

1.1. Trade names of the product

TWP 097i

1.2. Authorisation holder

Name and address of the authorisation holder	Name	TROY CHEMICAL COMPANY BV
	Address	Uiverlaan 12E 3145XN Maassluis Netherlands
Authorisation number	AT-0020847-0000	
R4BP 3 asset reference number	AT-0020847-0000	
Date of the authorisation	08/07/2019	
Expiry date of the authorisation	20/01/2028	

1.3. Manufacturer(s) of the biocidal products

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

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

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

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

Solvent based liquid, ready-to-use product

3. Hazard and precautionary statements

Hazard statements

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

Precautionary statements

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

4. Authorised use(s)

4.1 Use description

Use 1 - Wood preservative

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	For use as a Wood Preservative only. The product is not for use in the immediate vicinity of the aquatic environment (watercourses, lakes etc).
Target organism(s) (including development stage)	Aureobasidium pullulans spp.-Wood disfiguring fungi-Hyphae Aureobasidium pullulans spp.-Wood disfiguring fungi-Spores and spore producing structures gloeophyllum trabeum-Wood rotting basidiomycetes-Hyphae Gloeophyllum trabeum-Wood rotting basidiomycetes-Spores and spore producing structures Caniophora puteana-Wood rotting basidiomycetes-Hyphae Caniophora puteana-Wood rotting basidiomycetes-Spores and spore producing structures Poria Placenta-Wood rotting basidiomycetes-Hyphae Poria Placenta-Wood rotting basidiomycetes-Spores and spore producing structures Hylotrupes bajulus L.-Wood boring beetles-Larvae Reticulitermes sp.-Termites-Adults Reticulitermes sp.-Termites-Larvae Reticulitermes sp.-Termites-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/m ² - 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.