

Summary of product characteristics for a biocidal product

Product name: TWP 085

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

Authorisation number: TP8-0023

R4BP 3 asset reference number: GR-0000349-0000

Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	2
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	3
2.2. Type of formulation	3
3. Hazard and precautionary statements	3
4. Authorised use(s)	3
4.1.1 Use-specific instructions for use	4
4.1.2 Use-specific risk mitigation measures	5
4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid	5
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its	5
4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under	5
5. General directions for use	5
5.1. Instructions for use	5
5.2. Risk mitigation measures	6
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to	6
5.4. Instructions for safe disposal of the product and its packaging	6
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	6
6. Other information	6

Administrative information

1.1. Trade names of the product

TWP 085
Berling Silicon Aqua
085 XYLOSOL
090 PENETRATING MOORE'S WOOD PRESERVATIVE WATER BASED
090 MOORE'S WOOD ΣΥΝΤΗΡΗΤΙΚΟ ΕΜΠΟΤΙΣΜΟΥ ΞΥΛΩΝ ΝΕΡΟΥ
DUROXYL AQUA WOOD PROTECTION/CONDITIONER
Diaxyll Waterbased
B3 Grundingsolie WB
Holzschutz WB
Holzschutzmittel 085

1.2. Authorisation holder

Name and address of the authorisation holder	Name	TROY CHEMICAL COMPANY BV
	Address	Uiverlaan 12E 3145XN Maassluis Netherlands
Authorisation number	TΠ8-0023	
R4BP 3 asset reference number	GR-0000349-0000	
Date of the authorisation	25/11/2011	
Expiry date of the authorisation	31/03/2020	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Troy Chemical Europe B.V.
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 215600PO BOX CH-4002 Zhangjiagang China

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
Polymer Binder			178233-64-2		14.2
TPM			25498-49-1		2
Texanol			25265-77-4	246-771-9	2.78
DPM			34590-94-8	252-104-2	0.24
water			7732-18-5	226-939-8	79.79

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Harmful to aquatic life with long lasting effects.

Precautionary statements

Read label before use.

Keep out of reach of children.

If medical advice is needed, have product container or label at hand.

Avoid release to the environment.

Dispose of contents to and container in accordance with all local, regional, national and international regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Name of use

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Where relevant, an exact description of the authorised use: Industrial use: dipping, flow-coating, spraying Professional and amateur use: brush, roller, spraying. Application rate: 180-220 ml/m ² . The temperature must be by application and drying to 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. Stir product before use. Drying time: Dry to handle and ready for Top Coat: ca. 24h. Cleaning of tools: Use water and mild soap. Storage: Store in a cool, dry, well-ventilated place. Store in the original container tightly closed. Protect from frost.
Target organism(s) (including development stage)	Fungi:-Wood disfiguring fungi-
Field(s) of use	Outdoor see above
Application method(s)	Open system - Dipping, flow-coating, spraying, vacuum pressure, brushing, rolling
Application rate(s) and frequencies	Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m ² Application rate for vacuum pressure: 39.2-47.0 kg/m ³ - 100 - Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m ² Application rate for vacuum pressure: 39.2-47.0 kg/m ³
Category(ies) of users	Industrial Professional General public (non-professional)
Pack sizes and packaging material	Can /Tin, Metal: , 750 ml 750 ml, 1L, 2,5L, 5L, 20L, 120L, 200L, 1000L in Plastic or lined steel containers

4.1.1 Use-specific instructions for use

Industrial use: dipping, flow-coating, spraying
Professional and amateur use: brush, roller, spraying.
Application rate: 180-220 ml/m².
The temperature must be by application and drying to 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. Stir product before use.
Drying time: Dry to handle and ready for Top Coat: ca. 24h.
Cleaning of tools: Use water and mild soap.
Storage: Store in a cool, dry, well-ventilated place. Store in the original container tightly closed. Protect from frost.

4.1.2 Use-specific risk mitigation measures

In case of skin contact and after work, wash skin with water and soap.
The product is not for use in the immediate vicinity of the aquatic environment (watercourses, lakes etc).
Avoid all unnecessary release to the environment; in particular avoid release to water.
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.
Treated wood is to be coated with, for example, paint. It is advised that the surface paint treatment should be maintained.
Wash hands and face after application and use of the product, and before eating, drinking or smoking.

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

For industrial and professional users only:
Freshly treated timber must be stored after treatment under shelter or on a hard, impermeable surface to prevent direct losses to soil and water.
Any losses should be collected for re-use or disposal.
The use of appropriate personal protective equipment (PPE) is advised for users where a risk assessment of the product application indicates the requirement.

First aid
GENERAL: In case of accident, suspected exposure or if you feel unwell, 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 for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
IF INHALED: Remove to fresh air.

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

This material and its container must be disposed of safely as hazardous waste. Any product collected during application that is not re-used must be disposed of safely as hazardous waste. Do NOT dispose of unwanted product down drains.
Dispose of packaging and of unused product in accordance with local regulations.
If required, consult a professional waste operator or local authority.

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

2 years

5. General directions for use

5.1. Instructions for use

See instructions in "Authorised Uses"

5.2. Risk mitigation measures

See instructions in "Authorised Uses"

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

See instructions in "Authorised Uses"

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

See instructions in "Authorised Uses"

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

See instructions in "Authorised Uses"

6. Other information

Industrial use: dipping, flow-coating, spraying Professional and amateur use: brush, roller, spraying. Application rate: 180-220 ml/m². The temperature must be by application and drying to 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. Stir product before use.