

# Summary of product characteristics for a biocidal product family

**Family name:** TWP 085 BPF

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

**Authorisation number:** IE/BPA 70083

**R4BP 3 asset reference number:** IE-0014492-0000

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## Part I.- First information level

### 1. Administrative information

#### 1.1. Family name

TWP 085 BPF

#### 1.2. Product type(s)

PT08 - Wood preservatives (Preservatives)

#### 1.3. Authorisation holder

##### Name and address of the authorisation holder

Name	TROY CHEMICAL COMPANY BV
Address	Poortweg 4C 2612PA Delft Netherlands

##### Authorisation number

IE/BPA 70083

##### R4BP 3 asset reference number

IE-0014492-0000

##### Date of the authorisation

20/07/2016

##### Expiry date of the authorisation

28/07/2025

#### 1.4. Manufacturer(s) of the biocidal products

<b>Name of the manufacturer</b>	Troy Chemical Company BV
<b>Address of the manufacturer</b>	Poortweg 4C 2612PA Delft Netherlands
<b>Location of manufacturing sites</b>	Westelijke Randweg 9 4791 RT Klundert Netherlands
	Industriepark 23 56593 Horhausen Germany
	Am Alten Galgen 14 56410 Montabaur Germany
	Geschwister-Scholl-Straße 127 39218 Schönebeck/Elbe Germany
	Mecklenburger Str. 229 23568 Lübeck Germany
	Halchtersche Str. 33 38304 Wolfenbüttel Germany
	Am Nordturm 5 46562 Voerde Germany

#### 1.5. Manufacturer(s) of the active substance(s)

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

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

<b>Active substance</b>	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
<b>Name of the manufacturer</b>	Janssen PMP, a division of Janssen Pharmaceutica NV
<b>Address of the manufacturer</b>	Turnhoutseweg 30 2340 Beerse Belgium
<b>Location of manufacturing sites</b>	Jiangsu Seven continent Green Chemical Co. Ltd, North Area of Dongsha Chem-Zone 215600PO BOX CH-4002 Zhangjiagang China
<b>Active substance</b>	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
<b>Name of the manufacturer</b>	Troy Chemical Company BV
<b>Address of the manufacturer</b>	Poortweg 4C 2612PA Delft Netherlands
<b>Location of manufacturing sites</b>	Industriepark 23 56593 Horhausen Germany

## 2. Product family composition and formulation

### 2.1. Qualitative and quantitative information on the composition of the family

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,64 - 0,86
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	0,2 - 0,28

### 2.2. Type(s) of formulation

AL - Any other liquid
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## Part II.- Second information level - meta SPC(s)

## 1. Meta SPC administrative information

### 1.1. Meta SPC identifier

meta SPC

### 1.2. Suffix to the authorisation number

1-1

### 1.3 Product type(s)

PT08 - Wood preservatives (Preservatives)

## 2. Meta SPC composition

### 2.1. Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,64 - 0,86
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	0,2 - 0,28

### 2.2. Type(s) of formulation of the meta SPC

Formulation(s)

AL - Any other liquid

## 3. Hazard and precautionary statements of the meta SPC

Hazard statements

Contains IPBC and Propiconazole.. May produce an allergic reaction.  
Harmful to aquatic life with long lasting effects.

## Precautionary statements

Read carefully and follow all instructions.

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 in accordance with all local, regional, national and international regulations.

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

## 4. Authorised use(s) of the meta SPC

### 4.1 Use description

#### Use 1 - Superficial application by professionals and non-professionals

##### Product type

PT08 - Wood preservatives (Preservatives)

##### Where relevant, an exact description of the authorised use

Not relevant to specify

##### Target organism(s) (including development stage)

Scientific name: Basidiomycetes:  
Common name: Wood rotting fungi  
Development stage:

Scientific name: Aureobasidium pullulans spp.  
Common name: Wood disfiguring fungi  
Development stage:

##### Field(s) of use

Other

Use class 2 and 3

##### Application method(s)

Method: Open system: dip treatment  
Detailed description:  
Dipping, flow-coating, spraying, vacuum pressure, brushing, rolling

##### Application rate(s) and frequencies

Application Rate: Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m<sup>2</sup>-Application rate for vacuum pressure: 38.0-45.6 kg/m<sup>3</sup>  
Dilution (%): 100  
Number and timing of application:  
Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m<sup>2</sup>  
Application rate for vacuum pressure: 38.0-45.6 kg/m<sup>3</sup>

##### Category(ies) of users

Professional

General public (non-professional)

## Pack sizes and packaging material

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

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/m<sup>2</sup>.

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

see section above

### 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

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.

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

### 4.2 Use description

#### Use 2 - Industrial superficial treatment

<b>Product type</b>	PT08 - Wood preservatives (Preservatives)
<b>Where relevant, an exact description of the authorised use</b>	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 <sup>2</sup> . 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.
<b>Target organism(s) (including development stage)</b>	Scientific name: Fungi: Common name: Wood disfiguring fungi Development stage:
<b>Field(s) of use</b>	Outdoor  see above
<b>Application method(s)</b>	Method: Open system Detailed description: Dipping, flow-coating, spraying, vacuum pressure, brushing, rolling
<b>Application rate(s) and frequencies</b>	Application Rate: Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m <sup>2</sup> Application rate for vacuum pressure: 39.2-47.0 kg/m <sup>3</sup> Dilution (%): 100 Number and timing of application: Application rate for dipping, flow-coating, spraying, brushing and rolling: 180-220 ml/m <sup>2</sup>

	Application rate for vacuum pressure: 39.2-47.0 kg/m <sup>3</sup>
<b>Category(ies) of users</b>	Industrial Professional General public (non-professional)
<b>Pack sizes and packaging material</b>	Can /Tin, Metal: , 750 ml 750 ml, 1L, 2,5L, 5L, 20L, 120L, 200L, 1000L in Plastic or lined steel containers

#### 4.2.1 Use-specific instructions for use

Industrial use: dipping, flow-coating, spraying  
Professional and amateur use: brush, roller, spraying.  
Application rate: 180-220 ml/m<sup>2</sup>.  
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.

#### 4.2.2 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.

#### 4.2.3 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.

#### **4.2.4 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.

#### **4.2.5 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 of the meta SPC**

#### **5.1. Instructions for use**

TWP 085 BPF  
See Authorised uses section  
TWP 085  
See instructions in "Authorised Uses"

#### **5.2. Risk mitigation measures**

TWP 085 BPF  
See Authorised uses section  
TWP 085  
See instructions in "Authorised Uses"

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

TWP 085 BPF  
See Authorised uses section  
TWP 085  
See instructions in "Authorised Uses"

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

TWP 085 BPF  
See Authorised uses section  
TWP 085  
See instructions in "Authorised Uses"

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

TWP 085 BPF  
 See Authorised uses section  
 TWP 085  
 See instructions in "Authorised Uses"

## 6. Other information

TWP 085 BPF, IE  
 TWP 085, IE  
 TWP 085  
 Industrial use: dipping, flow-coating, spraying Professional and amateur use: brush, roller, spraying. Application rate: 180-220 ml/m<sup>2</sup>.  
 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.

## 7. Third information level: individual products in the meta SPC

### 7.1 Trade name(s), authorisation number and specific composition of each individual product

#### Trade name(s)

TWP 085	Market area: IE
Osmo WR Base Coat Aqua 4008	Market area: IE
DRYWOOD IMPROSTAIN	Market area: IE
DRYWOOD IMPROSTAIN +	Market area: IE
WOODEX AQUA BASE	Market area: IE
WOODEX AQUA BASE PLUS	Market area: IE
WSL wood stain	Market area: IE
<b>Authorisation number</b>	
(R4BP 3 asset reference number - National Authorisation)	IE-0014492-0001 1-1

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<b>Common name</b>	<b>IUPAC name</b>	<b>Function</b>	<b>CAS number</b>	<b>EC number</b>	<b>Content (%)</b>
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

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