# Summary of product characteristics for a biocidal product family

Family name: Aquawood TIG

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

Authorisation number: IT/2015/00302-02/mrspf

**R4BP 3 asset reference number:** IT-0024645-0000

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## Part I.- First information level

## 1. Administrative information

## 1.1. Family name

Aquawood TIG					
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#### 1.2. Product type(s)

PT08 - Wood preservatives (Preservatives)

#### 1.3. Authorisation holder

Name and address of the authorisation holder

Name	ADLER-Werk Lackfabrik Johann Berghofer GmbH & Co KG
Address	Bergwerkstraße 22 6130 Schwaz Austria

**Authorisation number** 

IT/2015/00302-02/mrspf

R4BP 3 asset reference number

IT-0024645-0000

Date of the authorisation

15/09/2020

Expiry date of the authorisation

28/07/2025

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

Name of the manufacturer

Adler-Werk Lackfabrik Johann Berghofer GmbH & Co KG

Address of the manufacturer

Bergwerkstraße 22 6130 Schwaz Austria

**Location of manufacturing sites** 

Bergwerkstraße 22 6130 Schwaz Austria

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

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	LANXESS Deutschland GmbH
Address of the manufacturer	CHEMPARK Leverkusen 51369 Leverkusen Germany
Location of manufacturing sites	CHEMPARK Leverkusen 51369 Leverkusen Germany
Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	Troy Corporation
Address of the manufacturer	Wunstorfer Straße 40 30926 Seelze Germany
Location of manufacturing sites	8 Vreeland Road 1111 Florham Park, NJ United States
Active substance	51 - tebuconazole
Name of the manufacturer	LANXESS Deutschland GmbH
Address of the manufacturer	CHEMPARK Leverkusen 51369 Leverkusen Germany
Location of manufacturing sites	CHEMPARK Leverkusen 51369 Leverkusen 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	0,8 - 0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4 - 0,4

## 2.2. Type(s) of formulation

Water based ready-to-use

## 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	0,8 - 0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4 - 0,4

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

Formulation(s)

Water based ready-to-use

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

**Hazard statements** 

Contains IPBC. May produce an allergic reaction.

Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

Avoid release to the environment.

Dispose of contents to in accordance with local/regional/national/international regulations.

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

#### 4.1 Use description

#### Use 1 - Manual dipping

#### **Product type**

PT08 - Wood preservatives (Preservatives)

Where relevant, an exact description of the authorised use

Authorisation is granted for use on windows, doors and conservatories only. The product cannot be applied outside of dedicated treatment facilities. The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.

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

Scientific name: Common name: Wood disfiguring fungi Development stage:

Scientific name: Common name: Wood rotting fungi

Development stage:

Scientific name: Common name: Blue stain fungi

Development stage:

## Field(s) of use

Indoor

Authorisation is granted for use on windows, doors and conservatories only. The product cannot be applied outside of dedicated treatment facilities. The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.

Application method(s)	Metnod: Open system: dip treatment Detailed description: Manual dipping - The product cannot be applied outside of dedicated treatment facilities.
Application rate(s) and frequencies	Application Rate: 120 - 200 g/m2 Dilution (%): 100 Number and timing of application: Once.
Category(ies) of users	Industrial  Trained professional  Professional
Pack sizes and packaging material	Industrial User: Up to 25 litres in lacquered steel cans Up to 120 litres in polyethylene barrels Professional User: Up to 25 litres in lacquered steel cans
4.1.1 Use-specific instruction  4.1.2 Use-specific risk mitiga	
-	ation measures
	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
4.1.4 Where specific to the u	se, the instructions for safe disposal of the product and its

SUMMARY OF PRODUCT CHARACTERISTICS

packaging

-	
4.1.5 Where specific to the u under normal conditions of s	se, the conditions of storage and shelf-life of the product storage
-	
4.2 Use description	
Use 2 - Flow coating	
Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Authorisation is granted for use on windows, doors and conservatories only. The product cannot be applied outside of dedicated treatment facilities. The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.
Target organism(s) (including development stage)	Scientific name: Common name: Wood disfiguring fungi Development stage:
	Scientific name: Common name: Wood rotting fungi Development stage:
	Scientific name: Common name: Blue stain fungi Development stage:
Field(e) of	Indoor
Field(s) of use	Authorisation is granted for use on windows, doors and conservatories only. The product cannot be applied outside of dedicated treatment facilities. The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.
Application method(s)	Method: Open system: deluging Detailed description: Flow coating (deluge) - The product cannot be applied outside of dedicated treatment facilities.
Application rate(s) and frequencies	Application Rate: 120 - 200 g/m2 Dilution (%): 100

	Number and timing of application: Once.
Category(ies) of users	Industrial
Pack sizes and packaging material	Industrial User: Up to 25 litres in lacquered steel cans Up to 120 litres in polyethylene barrels
4.2.1 Use-specific instruction	ns for use
-	
4.2.2 Use-specific risk mitiga	ation measures
-	
-	se, the particulars of likely direct or indirect effects, first aid measures to protect the environment
-	
4.2.4 Where specific to the u packaging	se, the instructions for safe disposal of the product and its
-	
4.2.5 Where specific to the us under normal conditions of s	se, the conditions of storage and shelf-life of the product storage
-	

5. General directions for use of the meta SPC

#### 5.1. Instructions for use

Use of the product (treatment of wood) can not be applied outside of dedicated treatment facilities. Application rate: $120 - 200 \text{ g b.p./m}^2$ timber $(6.1 - 10.2 \text{ m}^2/\text{L})$

#### 5.2. Risk mitigation measures

3-IODO-2-PROPYNYL-N-BUTYL CARBAMATE is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

WASH HANDS AND EXPOSED SKIN before meals and after use.

Wear suitable protective clothing (coveralls, gloves, footwear) when applying the product and when handling freshly treated timber. Avoid excessive contamination of overalls.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.

Freshly treated timber shall be stored after treatment under shelter or on an impermeable hard standing, or both, to prevent direct losses to soil, sewer or water. Any losses of the product shall be collected for reuse or disposal.

The biocidal product may only be applied to timber, which will not be used above or adjacent to surface waters.

Do not discharge the biocidal product nor the diluted solution of the biocidal product into the sewage system or the environment. Do not use on wood which may come into direct contact with food or feeding stuffs.

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

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Seek medical attention if symptoms occur.

After eye contact: Rinse immediately with plenty of water. Seek medical attention if symptoms occur.

If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Seek medical attention.

If inhaled: Move the affected person into fresh air. Seek medical attention if symptoms occur.

3-IODO-2-PROPYNYL-N-BUTYL CARBAMATE is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

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

Do not contaminate ground, waterbodies or watercourses with chemicals or used container. Do not empty into dr	aıns.
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This material and its container must be disposed in a safe way according to national legislation.

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

i. Other inform	ation					
Third informa	ation level: i	ndivid	ual products	in the met	a SPC	
1 Trade name(s oduct	s), authorisati	on nun	nber and spec	ific compos	sition of each i	ndividual
ade name(s)		Aquawoo	od Ligno+ Base		Market area: IT	
Ithorisation num	1	IT-002464	5-0001 1-1	I		
,						
	IUPAC name		Function	CAS number	EC number	Content (%)
mmon name odo-2- pynylbutylcarbamate 3C)	IUPAC name		Function  Active Substance		<b>EC number</b> 259-627-5	<b>Content (%)</b> 0,8
mmon name  do-2- pynylbutylcarbamate 3C)	1-(4-chloropheny dimethyl-3-(1,2,4 1-ylmethyl)penta	1-triazol-		55406-53-6		
mmon name ndo-2- pynylbutylcarbamate	1-(4-chloropheny	1-triazol-	Active Substance	55406-53-6	259-627-5	0,8

Store in a cool place, protected from frost in tightly closed original packaging. Shelf-life: 12 months

## **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

IT-0024645-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood TIG HighRes Dunkelbraun	Market area: IT
	Aquawood Primo A4	Market area: IT
Authorisation number  (R4BP 3 asset reference number - National Authorisation)	IT-0024645-0003 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood Primo A3	Market area: IT
	Aquawood Ligno+ Base Eiche Natur	Market area: IT
Authorisation number  (R4BP 3 asset reference number - National Authorisation)	IT-0024645-0004 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood Primo TIM	Market area: IT
Authorisation number	IT-0024645-0005 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-vlmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood TIG HighRes Weiss	Market area: IT
	Aquawood Primo A2	Market area: IT
Authorisation number  (R4BP 3 asset reference number - National Authorisation)	IT-0024645-0006 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood TIG HighRes Farblos W30	Market area: IT

Aquawood Primo A1	Market area: IT
IT-0024645-0007 1-1	

## **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4

Trade name(s)	Aquawood TIG HighRes Kastanie	Market area: IT
	Aquawood Primo A5	Market area: IT
Authorisation number  (R4BP 3 asset reference number - National Authorisation)	IT-0024645-0008 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2- propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,8
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,4