

# Summary of product characteristics for a biocidal product

**Product name:** X6119M2

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

PT08 - Wood preservatives (Preservatives)

**Authorisation number:** IE/BPA 70814

**R4BP 3 asset reference number:** IE-0027110-0004

## 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	3
2.1. Qualitative and quantitative information on the composition of the biocidal product	3
2.2. Type of formulation	4
3. Hazard and precautionary statements	4
4. Authorised use(s)	4
5. General directions for use	9
5.1. Instructions for use	9
5.2. Risk mitigation measures	9
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	9
5.4. Instructions for safe disposal of the product and its packaging	10
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	10
6. Other information	10

## Administrative information

### 1.1. Trade names of the product

X6119M2
GORI 11

### 1.2. Authorisation holder

Name and address of the authorisation holder	Name	PPG AC - France SA
	Address	1 rue de l'Union Immeuble Union Square, CS10055 92565 Rueil-Malmaison France
Authorisation number	IE/BPA 70814 1-3	
R4BP 3 asset reference number	IE-0027110-0004	
Date of the authorisation	20/09/2021	
Expiry date of the authorisation	03/06/2024	

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

<b>Name of the manufacturer</b>	PPG AC - France SA
<b>Address of the manufacturer</b>	Immeuble Union Square 1 rue de l'Union Immeuble Union Square, CS 10055 92565 Rueil Malmaison France
<b>Location of manufacturing sites</b>	ZI Montplaisir, 25 rue Jean le Rond d'Alembert 81000 Albi France
	PPG Trilak Kft., 4, Grassalkovich ut. 1238 Budapest Hungary
	ZI de Ruitz, BP83 62620 Ruitz France
	Dyrup A/S; Gladsaxevej 300 2860 SØBORG Denmark
	PPG Deco Polska Sp. z o.o., ul. Kwidzyńska 8 51-416 WROCŁAW Poland
	PPG Romania, 33 Catanoaia, sector 3 032903 BUCHAREST Romania
	Berkem Developpement SAS, Marais Ouest 24680 GARDONNE France

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

<b>Active substance</b>	1283 - (RS)- $\alpha$ -cyano-3phenoxybenzyl-(1RS)-cis, trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (Cypermethrin)
<b>Name of the manufacturer</b>	Arysta LifeScience Benelux SPRL
<b>Address of the manufacturer</b>	rue de Renory 26/1 4102 Ougrée Belgium
<b>Location of manufacturing sites</b>	Mitchell Cotts Chemicals, Steanard Lane, Mirfield, WF14 8QB West Yorkshire United Kingdom
	Gharda Ltd; D, ½, MIDC, LOTE PARSHURAM TAL. KHED DIST. RATNAGIRI 415 722 MAHARASHTRA India
<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 Pharmaceutica NV
<b>Address of the manufacturer</b>	Turnhoutseweg 302340 Beerse Belgium
<b>Location of manufacturing sites</b>	Dongsha ChemZone, Zhangjiagang 215600 Jiangsu China

<b>Active substance</b>	51 - tebuconazole
<b>Name of the manufacturer</b>	Lanxess Deutschland GmbH
<b>Address of the manufacturer</b>	- 51369 Leverkusen Germany
<b>Location of manufacturing sites</b>	Bayer CropScience Corp. P.O. Box 4913 64120-001 Kansas City United States
<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>	Uiverlaan 12e 3145 XN Maassluis Netherlands
<b>Location of manufacturing sites</b>	One Avenue L 07105 Newark United States

## 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 (%)
(RS)- $\alpha$ -cyano-3phenoxybenzyl-(1RS)-cis, trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (Cypermethrin)		Active Substance	52315-07-8	257-842-9	0,11
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	0,16
tebuconazole	1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-yl)methyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,05
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,05
BIT	1,2-benzisothiazol-3(2H)-one	Non-active substance	2634-33-5	220-120-9	0,026
CMIT MIT	Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	Non-active substance	55965-84-9	611-341-5	0,00135
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts	Non-active substance	97862-59-4	931-296-8	0

## 2.2. Type of formulation

Emulsion oil in water (ready to use or to be diluted in water)

## 3. Hazard and precautionary statements

### Hazard statements

May be corrosive to metals.

Very toxic to aquatic life with long lasting effects.

Contains propiconazole, 1,2-benzisothiazolin-3-one 5-chloro-2-methylisothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one. May produce an allergic reaction.

### Precautionary statements

Avoid release to the environment.

Dispose of contents to in accordance with local regulations.

Collect spillage.

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Preventive treatment

### Product type

PT08 - Wood preservatives (Preservatives)

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

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

Scientific name: Wood rotting fungi (on softwood and hardwood for UC 2 and on  
Common name: Brown rot fungi  
Development stage: -

Scientific name: Hylotrupes bajulus  
Common name: House longhorn beetle  
Development stage: Larvae

Scientific name: Anobium punctatum  
Common name: Common furniture beetle  
Development stage: Larvae

Scientific name: Lyctus brunneus  
Common name: Powder post beetle  
Development stage: Larvae

Scientific name: Reticulitermes spp in use class 1 to 3.1 on softwood and hardwood  
Common name: Termites  
Development stage: Workers

Scientific name: Reticulitermes spp in use class 1 to 3.1 on softwood and hardwood  
Common name: Termites  
Development stage: Soldiers

Scientific name: Reticulitermes spp in use class 1 to 3.1 on softwood and hardwood  
Common name: Termites  
Development stage: Nymphs

Scientific name: Heterotermes spp in use class 1 and 2 on softwood and hardwood  
Common name: Termites  
Development stage: Workers

Scientific name: Heterotermes spp in use class 1 and 2 on softwood and hardwood  
Common name: Termites  
Development stage: Soldiers

Scientific name: Heterotermes spp in use class 1 and 2 on softwood and hardwood  
Common name: Termites  
Development stage: Nymphs

## Field(s) of use

Indoor

Outdoor

Preventive treatment in use classes 1 to 3.1.

## Application method(s)

Method: Superficial application  
Detailed description:  
Superficial application / spray treatment  
Superficial application / brush / roller / pad treatment

## Application rate(s) and frequencies

Application Rate: UC 1 to 3.1: 200 g product / m<sup>2</sup> of wood  
Dilution (%): 0  
Number and timing of application:  
The treatment is performed by superficial application:  
UC 1 to 3.1: 200 g product / m<sup>2</sup> of wood

## Category(ies) of users

Professional

General public (non-professional)

## Pack sizes and packaging material

For professional users:

- 0.5 L and 2 L HDPE bottles
- 0.75 L and 1 L metal bottles (tin plate can with epoxy phenolic varnish)
- 1 L fluorinated HDPE bottles
- 2.5 L, 5 L and 6 L metal cans (tin plate can with epoxy phenolic varnish)
- 5 L, 6 L and 25 L HDPE jerry cans
- 25 L and 30 L metal pails (tin plate can with epoxy phenolic varnish)

- 30 L HDPE pails
- 200 L HDPE drums
- 1000 HDPE intermediate bulk containers.

For non professional users:

- 0.5 L and 2 L HDPE bottles
- 0.75 L and 1 L metal bottles (tin plate can with epoxy phenolic varnish)
- 1 L fluorinated HDPE bottles
- 2.5 L, 5 L and 6 L metal cans (tin plate can with epoxy phenolic varnish)
- 5 L and 25 L HDPE jerry cans
- 20 L, 24L, 25 L and 30 L metal pails (tin plate can with epoxy phenolic varnish)

#### 4.1.1 Use-specific instructions for use

- For preventive superficial application on wood for use class 3.1, a top coat has to be applied.

#### 4.1.2 Use-specific risk mitigation measures

- For outdoor treatment, apply only by brushing and cover the ground with an appropriate plastic sheet to prevent any emission to the terrestrial compartment .
- Do not apply where the product can reach surface water during outdoor application.
- Treated wood should not be used near an aquatic environment.

#### 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

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



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

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4.2 Use description

Use 2 - Curative treatment

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Curative treatment for wood in service
Target organism(s) (including development stage)	<div>Scientific name: Hylotrupes bajulus Common name: House longhorn beetle Development stage: Larvae</div> <div>Scientific name: Anobium punctatum Common name: Common furniture beetle Development stage: Larvae</div> <div>Scientific name: Lyctus brunneus Common name: Powder post beetles Development stage: Larvae</div> <div>Scientific name: Reticulitermes spp. Common name: Termites Development stage: Workers</div> <div>Scientific name: Reticulitermes sp. Common name: Termites Development stage: Soldiers</div> <div>Scientific name: Reticulitermes sp. Common name: Termites Development stage: Nymphs</div> <div>Scientific name: Heterotermes spp Common name: Termites Development stage: Workers</div> <div>Scientific name: Heterotermes spp. Common name: Termites Development stage: Soldiers</div> <div>Scientific name: Heterotermes spp Common name: Termites Development stage: Nymphs</div>
Field(s) of use	<div>Other</div> <div>Curative treatment for wood in service (wood not exposed to weathering and frequent wetting) softwood and hardwood</div>
Application method(s)	<div>Method: Superficial application Detailed description: Superficial application / brush / roller / pad Superficial application / spray</div>

	<p>Method: Injection Detailed description: Injection (combined with a superficial application)</p>
<b>Application rate(s) and frequencies</b>	<p>Application Rate: 300 g of product / m<sup>2</sup> of wood Dilution (%): 0 Number and timing of application: The product is ready to use.</p> <p>When the treatment is performed by superficial application, the application rate is : - 300 g of product / m<sup>2</sup> of wood</p> <p>Application Rate: 180 g of product / m<sup>2</sup> of wood (+ 300 g of product / m<sup>2</sup> of wood) Dilution (%): 0 Number and timing of application: The product is ready to use.</p> <p>When the application is performed by injection (combined with superficial application), the application rate is : - 180 g of product / m<sup>2</sup> of wood (+ 300 g of product / m<sup>2</sup> of wood)</p>
<b>Category(ies) of users</b>	<p>Professional</p> <p>General public (non-professional)</p>
<b>Pack sizes and packaging material</b>	<p>For professional users:</p> <ul style="list-style-type: none"> <li>- 0.5 L and 2 L HDPE bottles</li> <li>- 0.75 L and 1 L metal bottles (tin plate can with epoxy phenolic varnish)</li> <li>- 1 L fluorinated HDPE bottles</li> <li>- 2.5 L, 5 L and 6 L metal cans (tin plate can with epoxy phenolic varnish)</li> <li>- 5 L, 6 L and 25 L HDPE jerry cans</li> <li>- 25 L and 30 L metal pails (tin plate can with epoxy phenolic varnish)</li> <li>- 30 L HDPE pails</li> <li>- 200 L HDPE drums</li> <li>- 1000 HDPE intermediate bulk containers.</li> </ul> <p>For non professional users:</p> <ul style="list-style-type: none"> <li>- 0.5 L and 2 L HDPE bottles</li> <li>- 0.75 L and 1 L metal bottles (tin plate can with epoxy phenolic varnish)</li> <li>- 1 L fluorinated HDPE bottles</li> <li>- 2.5 L, 5 L and 6 L metal cans (tin plate can with epoxy phenolic varnish)</li> <li>- 5 L and 25 L HDPE jerry cans</li> <li>- 20 L, 24L, 25 L and 30 L metal pails (tin plate can with epoxy phenolic varnish)</li> </ul>

#### 4.2.1 Use-specific instructions for use

- Curative treatments performed by injection must always be combined with curative treatments applied by superficial application.

#### 4.2.2 Use-specific risk mitigation measures

- PROFESSIONAL USERS For injection combined to brush application, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) during injection.

- PROFESSIONAL USERS For injection combined to spray application, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and coated coverall (category III type 6) during application by spraying and gloves during injection

#### **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**

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#### **4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging**

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

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### **5. General directions for use**

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

- Always read the label or leaflet before use and follow all the instructions provided.
- The users should inform if the treatment is ineffective and report straightforward to the authorisation holder.

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

- Do not apply on wood likely to be in contact with food, feed, drinks and livestock.
- PROFESSIONAL USERS For spray application, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and coated coverall (category III type 6) during application.

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

- Eye contact: Immediately flush with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if easy to do. Continue to rinse with tepid water for at least 10 minutes. Get medical attention if irritation or vision impairment occurs.
- Skin contact: Remove contaminated clothing and shoes. Wash contaminated skin with water. Contact poison treatment specialist if symptoms occur.
- Inhalation: Remove victim to fresh air and keep at rest in a half-sitting position. Seek medical advice immediately if symptoms occur and/or large quantities have been inhaled.
- Mouth contact: Wash out mouth with water. Contact poison treatment specialist immediately if symptoms occur and/or in case of mouth contact with large quantities.
- Do not give fluids or induce vomiting in case of impaired consciousness; place in recovery position and seek medical advice immediately.
- Keep the container or label available.

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

- Dispose of unused product, its packaging and all other waste (i.e. plastic sheet) in accordance with local regulations.
- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.

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

- Shelf life: 24 months
- Do not store at a temperature higher than 40°C
- Protect from direct sunlight (except for can containers)

#### **6. Other information**

- The authorization holder should report any observed incidents related to the efficacy to the Competent Authorities (CA).
- Treated wood should not be intended for uses involving contact with food, feed or livestock.