

Summary of product characteristics for a biocidal product

Product name: X6119CJ

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

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Authorisation number: UK-2019-1210

R4BP 3 asset reference number: UK-0019400-0002

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Administrative information

1.1. Trade names of the product

Xylophene Préventif EXO 1000 Jaune
Xylophène Industrie Xyloprotect EXO 1000 Jaune

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	UK-2019-1210 1-1	
R4BP 3 asset reference number	UK-0019400-0002	
Date of the authorisation	22/07/2019	
Expiry date of the authorisation	03/06/2024	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	PPG AC - France SA
Address of the manufacturer	Immeuble Union Square 1 rue de l'Union Immeuble Union Square, CS 10055 92565 Rueil Malmaison France
Location of manufacturing sites	ZI Montplaisir, 25 rue Jean le Rond d'Alembert 81000 Albi France

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

Active substance	1283 - (RS)- α -cyano-3phenoxybenzyl-(1RS)-cis, trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (Cypermethrin)
Name of the manufacturer	Arysta LifeScience Benelux SPRL
Address of the manufacturer	rue de Renory 26/1 4102 Ougrée Belgium
Location of manufacturing sites	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

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 Pharmaceutica NV
Address of the manufacturer	Turnhoutseweg 302340 Beerse Belgium
Location of manufacturing sites	Dongsha ChemZone, Zhangjiagang 215600 Jiangsu China

Active substance	51 - tebuconazole
Name of the manufacturer	Lanxess Deutschland GmbH
Address of the manufacturer	- 51369 Leverkusen Germany
Location of manufacturing sites	Bayer CropScience Corp. P.O. Box 4913 64120-001 Kansas City United States

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	Troy Chemical Company BV
Address of the manufacturer	Uiverlaan 12e 3145 XN Maassluis Netherlands
Location of manufacturing sites	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)- α -cyano-3phenoxybenzyl-(1RS)-cis, trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (Cypermethrin)		Active Substance	52315-07-8	257-842-9	1.29
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	2.37
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	0.78
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.76
BIT	1,2-benzisothiazol-3(2H)-one		2634-33-5	220-120-9	0.48
CMIT MIT	Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)		55965-84-9	611-341-5	0.02925
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		97862-59-4	931-296-8	12.5
Decyl glucoside	D-glucopyranose, oligomers, decyl octyl glycosides		68515-73-1	500-220-1	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.
 Causes skin irritation.
 Causes serious eye damage.
 May cause an allergic skin reaction.
 May damage the unborn child.

Precautionary statements

Avoid release to the environment.
 Dispose of to .
 Wash thoroughly after handling.
 Wear .

IF ON SKIN:Wash with plenty of .

Specific treatment (see on this label).

If skin irritation occurs:Get medical .

Take off contaminated clothing.And wash it before reuse.

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a .

Avoid breathing .

Contaminated work clothing should not be allowed out of the workplace.

If skin irritation or rash occurs:Get medical .

Collect spillage.

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

IF exposed or concerned:Get medical .

Store locked up.

4. Authorised use(s)

4.1 Use description

Use 1 - Industry_Preventive_5%

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)

Hylotrupes bajulus-House longhorn beetle-Larvae

Wood rotting fungi (on softwood and hardwood for UC2 and on softwood for UC3.1)-brown rot fungi-

Anobium punctatum-Common furniture beetle-Larvae

Lyctus brunneus-Powder post beetles-Larvae

Reticulitermes spp (on softwood and hardwood)-TermitesWorkers

Reticulitermes spp (on softwood and hardwood)-TermitesSoldiers

Reticulitermes spp (on softwood and hardwood)-Termites-Nymphs

Field(s) of use	Indoor Outdoor Preventive treatment in use classes 1 to 3.1.
Application method(s)	-- Superficial application / short dipping treatment Superficial application / spray treatment Superficial application / aspersion
Application rate(s) and frequencies	UC 1: 100 g of 5 % diluted product / m ² of wood (against insects only) UC 2 to 3.1: 165 g of 5 % diluted product / m ² of wood (against insects and fungi). - 5 - The treatment is performed by superficial application: UC 1: 100 g of 5 % diluted product / m ² of wood (against insects only) UC 2 to 3.1: 165 g of 5 % diluted product / m ² of wood (against insects and fungi).
Category(ies) of users	Industrial
Pack sizes and packaging material	- 50 L and 200 L HDPE drums - 1000 L HDPE intermediate bulk container.

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

- Prevent any release to the environment during the product application phase as well as during the storage and the transport of treated timber.
- Industrial application shall be conducted within a contained area on impermeable hard standing with bunding
- Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and clothes (category IV type 6) during mixing and loading and gloves and an impermeable coverall (category IV type 4) during application
- Freshly treated timber shall be stored after treatment under shelter or on impermeable hard standing, or both, to prevent direct losses to soil, sewer or water, and that any losses of the product shall be collected for reuse or disposal
- Any contaminated water/soil shall be collected, contained and treated as hazardous waste
- 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 - Professional_Preventive_5%

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Wood rotting fungi (on softwood and hardwood for UC 2 and on softwood for UC 3.1)- Brown rot fungi- Hylotrupes bajulus-House longhorn beetle-Larvae Anobium punctatum-Common furniture beetle-Larvae Lyctus brunneus-Powder post beetles-Larvae Reticulitermes spp (on softwood and hardwood)-TermitesWorkers Reticulitermes spp (on softwood and hardwood)-TermitesSoldiers Reticulitermes spp (on softwood and hardwood)-Termites-Nymphs
Field(s) of use	Indoor Outdoor Preventive treatment in use classes 1 to 3.1.
Application method(s)	-- Superficial application / spray treatment Superficial application / brush / roller / pad treatment
Application rate(s) and frequencies	UC 1: 100 g of 5 % diluted product / m ² of wood (against insects only) UC 2 to 3.1: 165 g of 5 % diluted product / m ² of wood (against insects and fungi). - 5 - The treatment is performed by superficial application: UC 1: 100 g of 5 % diluted product / m ² of wood (against insects only) UC 2 to 3.1: 165 g of 5 % diluted product / m ² of wood (against insects and fungi).
Category(ies) of users	Professional
Pack sizes and packaging material	- 5 L fluorinated HDPE jerry cans

4.2.1 Use-specific instructions for use

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

4.2.2 Use-specific risk mitigation measures

- Do not apply where the product can reach surface water during outdoor application
- Treated wood should not be used near an aquatic environment.
- For brush application, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) during mixing and loading.
- 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 IV type 6) during application.
- For outdoor treatment, apply only by brushing and cover the ground with an appropriate plastic sheet to prevent any emission to the terrestrial compartment.

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 registration holder.

5.2. Risk mitigation measures

- Do not apply on wood likely to be in contact with food, feed, drinks and livestock.

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

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

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

- Shelf life: 12 months
- Stir before and during application
- Protect from direct sunlight
- Do not store at a temperature higher than 22°C

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.
- A new shelf life study for X6119C in HDPE packaging is required in post authorisation within 1 year to confirm the stability of IPBC.