

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

X6122B1

Product type(s)

PT08: Wood preservatives

Authorisation number: FR-2019-0021

R4BP asset number: FR-0012538-0000

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1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Xylophene Expert Xylo Extrême Xylophène Professionnel SOR40 Xylophene Curatif SORX 2000 Xylophène Industrie Xylobati SORX 2000 Xylophene Préventif SGR 2002 Xylophène Industrie Xyloprotect SGR 2002 Xylophène Xylo Extrême
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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	FR-2019-0021	
<i>R4BP asset number</i>	FR-0012538-0000	
Date of the authorisation	08/04/2019	
Expiry date of the authorisation	30/04/2025	

1.3. Manufacturer(s) of the product

Name of manufacturer	PPG AC - France SA, Dyrup S.A.S.
Address of manufacturer	Immeuble Union Square, 1 rue de l'Union 92565 Rueil-Malmaison France
Location of manufacturing sites	ZI Montpaisir, 25 rue Jean le Rond d'Alembert 81000 Albi France

Name of manufacturer	PPG Trilak Kft.
Address of manufacturer	4, Grassalkovitch ut. 1238 Budapest Hungary
Location of manufacturing sites	4, Grassalkovitch ut. 1238 Budapest Hungary

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

Active substance	(RS)- α -cyano-3phenoxybenzyl-(1RS)-cis, trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (Cypermethrin)
Name of manufacturer	Arysta LifeScience Benelux SPRL
Address of 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 of Great Britain and Northern Ireland (the) Gharda Ltd; D, ½, MIDC, LOTE PARSHURAM TAL. KHED DIST. RATNAGIRI 415 722, MAHARASHTRA India

Active substance	1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
Name of manufacturer	Janssen Pharmaceutica NV
Address of manufacturer	Turnhoutseweg 30 2340 Beerse Belgium
Location of manufacturing sites	Dongsha ChemZone, Zhangjiagang 215600 Jiangsu China

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

Active substance	3-iodo-2-propynylbutylcarbamate (IPBC)
Name of manufacturer	Troy Chemical Company BV
Address of manufacturer	Uiverlaan 12e 3145 XN Maassluis Netherlands (the)
Location of manufacturing sites	One Avenue L 07105 Newark United States (the)

2. PRODUCT COMPOSITION AND FORMULATION

2.1. Qualitative and quantitative information on the composition of the 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	0,08
1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)		active substance	60207-90-1	262-104-4	0,16
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	0,05
3-iodo-2-propynylbutylcarbamate (IPBC)		active substance	55406-53-6	259-627-5	0,05
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics		Non-active substance		918-481-9	97,15

2.2. Type(s) of formulation

AL Any other liquid

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H304: May be fatal if swallowed and enters airways. H410: Very toxic to aquatic life with long lasting effects. EUH066: Repeated exposure may cause skin dryness or cracking. EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.
Precautionary statements	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.. P331: Do NOT induce vomiting. P405: Store locked up. P273: Avoid release to the environment. P391: Collect spillage. P501: Dispose of contents to in accordance with local/ regional/national/international regulation (to be specified).. P103: Read carefully and follow all instructions.

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Preventive treatment for wood in use class 1, 2 and 3.1 Professional

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	Preventive treatment for wood in use class 1, 2 and 3.1
Target organism(s) (including development stage)	Scientific name: <i>Hylotrupes bajulus</i> L. Common name: house longhorn beetle Development stage: - Scientific name: <i>Anobium punctatum</i> De Geer Common name: common furniture beetle Development stage: - Scientific name: <i>Lyctus brunneus</i> Common name: powder post beetles Development stage: - Scientific name: <i>Reticulitermes</i> sp. Common name: termites Development stage: - Scientific name: Basidiomycetes: Basidiomycetes: Common name: brown rot fungi Development stage: no data Scientific name: Basidiomycetes: Basidiomycetes: Common name: white rot fungi Development stage: no data
Field(s) of use	indoor use outdoor use Preventive treatment for wood in use class 1, 2 and 3.1 (Softwood and hardwood)
Application method(s)	Method: superficial application Detailed description: Superficial application / brush / roller /pad treatment Superficial application / spray treatment
Application rate(s) and frequency	Application Rate: CU1 to 3.1 : 200 g of product /m ² Dilution (%): - Number and timing of application: -
Category(ies) of users	professional
Pack sizes and packaging material	Can /Tin, Metal: , 0.75, 1, 2.5, 5, 25, 30, 55, 200 L IBC (intermediate bulk container), Plastic: HDPE , 1000 L The 30 L can is internally coated with an epoxyphenolic lacquer. Tin-plate can up to 200 L and HDPE 1000 L IBC for professional users. Hermetically closed with a cap.

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

Professional user only: For brushing, 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 phase.

Professional user only: For spraying, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and impermeable coverall (category IV type 4) during spraying, gloves, and coated coverall (category IV type 6) during cleaning phase.

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

Table 2. Curative treatment for wood in service Professional

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	Curative treatment for wood in service
Target organism(s) (including development stage)	Scientific name: <i>Hylotrupes bajulus</i> L. Common name: house longhorn beetle Development stage: - Scientific name: <i>Anobium punctatum</i> De Geer Common name: common furniture beetle Development stage: - Scientific name: <i>Lyctus brunneus</i> Common name: powder post beetles Development stage: - Scientific name: <i>Reticulitermes</i> sp. Common name: termites Development stage: -
Field(s) of use	indoor use outdoor use Curative treatment for wood in service (wood not exposed to weathering and leaching) Softwood and hardwood
Application method(s)	Method: superficial application Detailed description: Superficial application / brush / roller / pad treatment Superficial application / spray treatment Injection (always combined with a superficial application)

Application rate(s) and frequency	<p>Application Rate: 300 g of product / m² of wood</p> <p>Dilution (%): -</p> <p>Number and timing of application: The product is ready to use. For the treatment with a superficial application, the application rate is : - 300 g of product / m² of wood When the application is performed by injection (always combined with superficial application), the application rate is : 180 mL of product / m² of wood (equivalent to 145 g of product / m² of wood) (+ 300 g of product / m² of wood)</p>
Category(ies) of users	professional
Pack sizes and packaging material	<p>Can /Tin, Metal: , 0.75 L, 1, 2.5, 5, 25, 30, 55 and 200 L IBC (intermediate bulk container), Plastic: HDPE , 1 000 L The 30 L tin-plate can is internally coated with an epoxyphenolic lacquer. Tin-plate can up to 200 L and HDPE 1000 L IBC for professional users. Hermetically closed with a cap.</p>

4.2.1. Use-specific instructions for use

- Curative treatments performed by injection must always be combined with curative treatments applied by superficial application ..
- Use only for the treatment of wood not be exposed to weathering and leaching.

4.2.2. Use-specific risk mitigation measures

- **Professional user only:** For brushing, 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 phase.
- **Professional user only:** For spraying, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and impermeable coverall (category IV type 4) during spraying and gloves and coated coverall (category IV type 6) during cleaning phase.
- **Professional user only:** For injection combined to brushing, 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 by brushing and gloves during injection.
- **Professional user only** For injection combined to spraying, wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and impermeable coverall (category IV type 4) during application by spraying, gloves during injection and gloves and coated coverall (category IV type 6) during cleaning of equipments.
- For outdoor treatment, 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.
- For outdoor treatment, apply only by brushing and cover the ground with 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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4.3. Use description

Table 3. industrial treatment

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	Preventive treatment for wood in use class 1, 2 and 3.1 (Hardwood and Softwood).
Target organism(s) (including development stage)	<p>Scientific name: <i>Hylotrupes bajulus</i> L. Common name: house longhorn beetle Development stage: -</p> <p>Scientific name: <i>Anobium punctatum</i> De Geer Common name: common furniture beetle Development stage: -</p> <p>Scientific name: <i>Lyctus brunneus</i> Common name: powder post beetles Development stage: -</p> <p>Scientific name: <i>Reticulitermes</i> sp. Common name: termites Development stage: -</p> <p>Scientific name: Basidiomycetes: Basidiomycetes: Common name: brown rot fungi Development stage: no data</p> <p>Scientific name: Basidiomycetes: Basidiomycetes: Common name: white rot fungi Development stage: no data</p>
Field(s) of use	<p>indoor use outdoor use</p> <p>Preventive treatment for wood in use class 1 Softwood and hardwood</p>
Application method(s)	<p>Method: open system: dip treatment</p> <p>Detailed description: Superficial application / short dipping treatment</p>
Application rate(s) and frequency	<p>Application Rate: CU1 to 3.1 : 200 g of product /m²</p> <p>Dilution (%): -</p> <p>Number and timing of application: The product is ready to use When the application is performed by short dipping, the application rate is : # CU1 to 3.1 : 200 g of product /m²</p>
Category(ies) of users	industrial
Pack sizes and packaging material	IBC (intermediate bulk container), Plastic: HDPE, 1000 L or tinplate, 200L, Hermetically closed with a cap.

4.3.1. Use-specific instructions for use

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

4.3.2. Use-specific risk mitigation measures

- 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 during application.
- 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
- During the application phase, prevent any release of cleaning water (after cleaning of floors, tanks, containers) to the environment (sewer, soil, water).
- Freshly treated timber shall be stored after treatment under shelter and on impermeable hard standing to prevent losses to soil, sewer, or water, and any losses from the application of the product shall be collected for reuse or disposal. Before use, store the timber in an area sheltered from the weather.
- Any contaminated water/soil shall be collected, contained and treated as hazardous waste.
- Treated wood should not be used near an aquatic environment.

4.3.3. 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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4.3.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

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4.3.5. 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 USE¹

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

- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical advice immediately if symptoms occur and/or large quantities have been inhaled.
- Do not give fluids or induce vomiting in case of impaired consciousness; place in recovery position and seek medical advice immediately.
- Ingestion: Wash out mouth with water. Do not drink or induce vomiting. Contact poison treatment specialist. Seek medical advice immediately if symptoms occur and/or large quantities have been ingested.
- Skin contact: Remove contaminated clothing and shoes. Wash contaminated skin with soap and water. Contact poison treatment specialist if symptoms occur.
- 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.
- 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: 24 months
- Do not store at a temperature higher than 20°C
- Protect from light (only bulk containers).

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

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.