

Summary of product characteristics for a biocidal product

Product name: ELOS TRAITEMENT BOIS MULTI-USAGES

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

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Authorisation number: FR-2017-0109

R4BP 3 asset reference number: FR-0017986-0000

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Administrative information

1.1. Trade names of the product

ELOS TRAITEMENT BOIS MULTI-USAGES

1.2. Authorisation holder

Name and address of the authorisation holder	Name	V33
	Address	La Muyre 39210 Domblans France
Authorisation number	FR-2017-0109	
R4BP 3 asset reference number	FR-0017986-0000	
Date of the authorisation	27/12/2017	
Expiry date of the authorisation	09/05/2024	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	V33
Address of the manufacturer	La Muyre 39210 Domblans France
Location of manufacturing sites	La Muyre 39210 Domblans 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
Address of the manufacturer	26/1 Rue Renory BE-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	LANXESS Deutschland GmbH - Material Protection Products
Address of the manufacturer	Kennedyplatz 1 D-50569 Köln Germany
Location of manufacturing sites	Syngenta Crop Protection AG CH-1870 Monthey Switzerland
	Jiangsu Yangnong Chemical Group Co., Ltd - Wenfeng Road Jiangsu 225009, P.R. Yangzhou China
	Jiangsu SevenContinent Green Chemical Co., Ltd - North Area of Dongsha Chem-Zone Jiangsu, 215600, P.R. Zhanjiang China

Active substance	51 - tebuconazole
Name of the manufacturer	LANXESS Deutschland GmbH - Material Protection Products
Address of the manufacturer	Kennedyplatz 1 D-50569 Köln Germany
Location of manufacturing sites	Bayer Corp., Agriculture Division - P.O. Box 4913 Hawthorn Road MO 64120-0013 Kansas City 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	0,17

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
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	0,14
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	0,13

2.2. Type of formulation

EW - Emulsion, oil in water

3. Hazard and precautionary statements

Hazard statements

Very toxic to aquatic life with long lasting effects.

Contains propiconazole et du 2-methyl-3(2H)-isothiazolone (MIT). May produce an allergic reaction.

Safety data sheet available on request.

Precautionary statements

Keep out of reach of children.

Read carefully and follow all instructions.

Avoid release to the environment.

Dispose of to .

4. Authorised use(s)

4.1 Use description

Use 1 - Preventive treatment for wood of use classes 1 and 2

Product type

PT08 - Wood preservatives (Preservatives)

Where relevant, an exact description of the authorised use

Preventive treatment for wood of use classes 1 and 2

Target organism(s) (including development stage)

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

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

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

Scientific name: Lyctus brunneus
Common name: Powder post beetles
Development stage:

Scientific name: Reticulitermes spp.
Common name: Termites
Development stage:

Scientific name: Heterotermes spp.
Common name: Termites
Development stage:

Field(s) of use

Indoor

Preventive treatment for wood on use classe 1
Preventive treatment for wood on use classe 2

Application method(s)

Method: Superficial application / brush
Detailed description:
Superficial application / brush

Application rate(s) and frequencies

Application Rate: CU1 and 2 : 200 g of product / m² of wood
Dilution (%): 0
Number and timing of application:
The produit is ready to use.
The application is performed by brushing or spraying.
The application rate is :
- CU1 and 2 : 200 g of product / m² of wood

Category(ies) of users

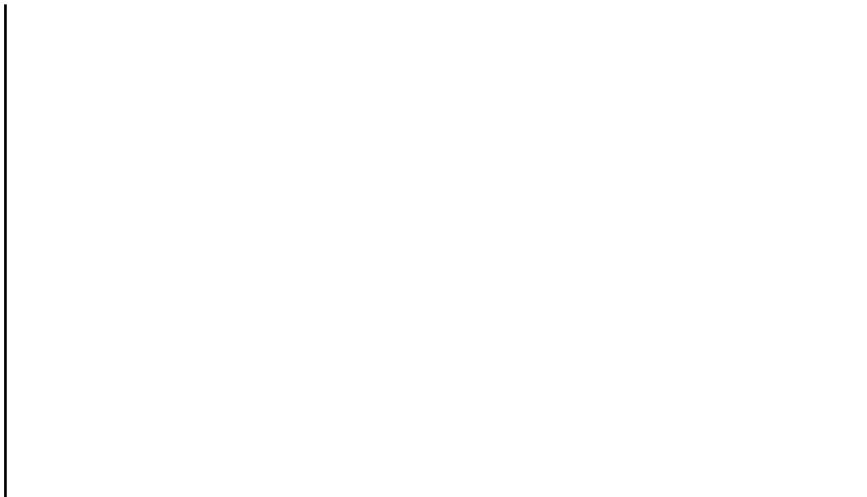
Professional

Pack sizes and packaging material

The product is packed in

- can in steel with polyethylene closure of 0.5L, 0.75L and 1L
- can in steel with polyethylene closure of 2.5L, 5L, 6L and 20L
- tin in steel with polyethylene closure of 25L, 30L and 60L.
- tanks in steel of 215L.

All cans are coated inside with an epoxy pigmented varnish.



4.1.1 Use-specific instructions for use

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4.1.2 Use-specific risk mitigation measures

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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 - Preventive treatment for wood of use classe 3

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Preventive treatment for wood on use classe 3
Target organism(s) (including development stage)	Scientific name: Fungi; Common name: Wood rotting fungi Development stage: Scientific name: Hylotrupes bajulus Common name: House longhorn beetle Development stage: Scientific name: Anobium punctatum Common name: Common furniture beetle Development stage: Scientific name: Lyctus brunneus Common name: Powder post beetles Development stage: Scientific name: Reticulitermes spp. Common name: Termites Development stage: Scientific name: Heterotermes spp. Common name: Termites Development stage:
Field(s) of use	Outdoor Preventive treatment for wood on use classe 3
Application method(s)	Method: Spraying Detailed description: Superficial application / spray
Application rate(s) and frequencies	Application Rate: CU3.1 : 200 g of product / m ² of wood (with a top coat) Dilution (%): 0 Number and timing of application: The produit is ready to use. The application is performed by brushing or spraying. The application rate is : CU3.1 : 200 g of product / m ² of wood (with a top coat)
Category(ies) of users	Professional

Pack sizes and packaging material

- The product is packed in
- can in steel with polyethylene closure of 0.5L, 0.75L and 1L
 - can in steel with polyethylene closure of 2.5L, 5L, 6L and 20L
 - tin in steel with polyethylene closure of 25L, 30L and 60L.
 - tanks in steel of 215L .

All cans are coated inside with an epoxy pigmented varnish.

4.2.1 Use-specific instructions for use

- For preventive treatment of wood on use class 3, a top coat should be applied

4.2.2 Use-specific risk mitigation measures

- The outdoor use of treated wood is allowed only if wood preservation is followed by the application of a top-coat which does not contain biocides. This top-coat has to be stable under the standard EN 927-2 in order to limit biocide leaching all along the service-life of wood.
- Do not apply where the product can reach surface water during outdoor application.
- For outdoor treatment, cover the ground with an appropriate plastic sheet to prevent any emission to the terrestrial compartment.
- For outdoor treatment, do not apply under rainfall or when rainfall is expected during the next 24 hours

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

Use 3 - Curative treatment for wood in service

<p>Product type</p>	<p>PT08 - Wood preservatives (Preservatives)</p>
<p>Where relevant, an exact description of the authorised use</p>	<p>Curative treatment for wood in service</p>
<p>Target organism(s) (including development stage)</p>	<p>Scientific name: Hylotrupes bajulus Common name: House longhorn beetle Development stage:</p> <p>Scientific name: Anobium punctatum Common name: Common furniture beetle Development stage:</p> <p>Scientific name: Lyctus brunneus Common name: Powder post beetles Development stage:</p> <p>Scientific name: Reticulitermes spp. Common name: Termites Development stage:</p> <p>Scientific name: Heterotermes spp. Common name: Termites Development stage:</p>
<p>Field(s) of use</p>	<p>Indoor</p> <p>Outdoor</p> <p>Curative treatment for wood in service (except for wood in permanent contact with soil or submerged)</p>
<p>Application method(s)</p>	<p>Method: Spraying Detailed description: Superficial application / spray</p> <p>Method: Superficial application / brush Detailed description: Superficial application / brush</p>

	<p>Method: Open system: injection Detailed description: -</p>
<p>Application rate(s) and frequencies</p>	<p>Application Rate: 300 g of product / m² of wood Dilution (%): 0 Number and timing of application: The application is performed by brushing or spraying. The application rate is : - 300 g of product / m² of wood</p> <p>Application Rate: 300 g of product / m² of wood Dilution (%): 0 Number and timing of application: The application is performed by brushing or spraying. The application rate is : - 300 g of product / m² of wood</p> <p>Application Rate: - Dilution (%): - Number and timing of application: 150 g product/m² wood</p>
<p>Category(ies) of users</p>	<p>Professional</p>
<p>Pack sizes and packaging material</p>	<p>The product is packed in</p> <ul style="list-style-type: none"> - can in steel with polyethylene closure of 0.5L, 0.75L and 1L - can in steel with polyethylene closure of 2.5L, 5L, 6L and 20L - tin in steel with polyethylene closure of 25L, 30L and 60L. - tanks in steel of 215L. <p>All cans are coated inside with an epoxy pigmented varnish.</p>

4.3.1 Use-specific instructions for use

The curative treatments by injection are always carried out in combination with a curative treatment by superficial application.

4.3.2 Use-specific risk mitigation measures

- Curative treatments by brushing or spraying, combined with injection treatment, should only be applied to woods inaccessible to children (such as timber, lumber).
- The outdoor use of treated wood is allowed only if wood preservation is followed by the application of a top-coat which does not contain biocides. This top-coat has to be stable under the standard EN 927-2 in order to limit biocide leaching all along the service-life of wood.
- Do not apply where the product can reach surface water during outdoor application.
- For outdoor treatment, cover the ground with an appropriate plastic sheet to prevent any emission to the terrestrial compartment.
- For outdoor treatment, do not apply under rainfall or when rainfall is expected during the next 24 hours

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 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

Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) and a coverall type VI during handling of the product for spray application.
Keep out of reach of children
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

Skin contact: remove contaminated clothing and shoes. Wash contaminated skin with water. Seek medical advice or call a poison control centre 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. Continue to rinse with warm water for at least 15 minutes. Get medical attention if irritation or vision impairment occurs.
Ingestion: Wash out mouth with water. Seek medical advice immediately or call a poison control centre.
Inhalation of spray mist: Remove victim to fresh air and keep at rest in a half-sitting position. Seek medical advice immediately or call a poison control centre if symptoms occur.
Do not drink 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: 3 years

6. Other information

- The presence of propiconazole, MIT and BIT, skin sensitizer that may produce a allergic reaction, must be reported on the label.
- Treated wood should not be intended for uses involving contact with food, feed or livestock.