

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Meta SPC 2 trade names-IE-en

Product type(s)

PT08: Wood preservatives

Authorisation number: IE/BPA 70492 1-2

R4BP asset number: IE-0020583-0002

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1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Lignum ProI62.5 (BPR)
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	WoodchemEQ Ltd
	Address	Unit 3D North Point House, North Point Business Park New Mallow Road T23 AT2P Cork Ireland
Authorisation number	IE/BPA 70492 1-2	
<i>R4BP asset number</i>	IE-0020583-0002	
Date of the authorisation	30/01/2019	
Expiry date of the authorisation	30/01/2029	

1.3. Manufacturer(s) of the product

Name of manufacturer	Enviroquest GPT Limited
Address of manufacturer	Unit E8/E9 DE21 6XE Derby United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	Enviroquest GPT Limited site 1 Unit E8/E9 DE21 6XE Derby United Kingdom of Great Britain and Northern Ireland (the)

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

Active substance	Permethrin
Name of manufacturer	Acting for Tagros Checmicals India Ltd.
Address of manufacturer	Jhaver CEntre, IV Floor, Rajah Annamalai Building 72, Marshalls Road, Egmoor 600 008 Chennai India
Location of manufacturing sites	Acting for Tagros Checmicals India Ltd. site 1 A4/1&2, SIPCOT Industrial Complex, Kudikadu 00 Cuddalore, Tamil Nadu India

Active substance	Permethrin
Name of manufacturer	Tagros Chemicals India Ltd
Address of manufacturer	Jhaver Centre, IV floor, Rajah Annamalai Building, 72, Marshalls Road, Egmore 6000 008 Chennai India
Location of manufacturing sites	Tagros Chemicals India Ltd site 1 A4/1&2 SIPCOT Industrial Complex, Kudikadu, Tamil Nadu 00 Cuddalore India

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 (%)
Permethrin		active substance	52645-53-1	258-067-9	6,493
Neodol91.5	alcohols, C9-11 ethoxylated	Non-active substance	68439-46-3		40

2.2. Type(s) of formulation

ME Micro-emulsion

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H410: Very toxic to aquatic life with long lasting effects.
Precautionary statements	P273: Avoid release to the environment. P280: Wear protective gloves. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER. P261: Avoid breathing spray. P272: Contaminated work clothing should not be allowed out of the workplace. P333+P313: If skin irritation or rash occurs: Get medical advice. P321: Specific treatment (see ... on this label). P391: Collect spillage. P501: Dispose of contents to in accordance with local/national/international regulations. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P280: Wear eye protection. P280: Wear face protection. P362+P364: Take off contaminated clothing and wash it before reuse. P102: Keep out of reach of children. P280: Wear protective clothing.

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Meta SPC 2A - Professional Preventive

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	Wood preservative concentrate for preventive treatment against wood boring beetles and termites. For preventive treatments in Use Class 1 in which the wood-based product is under cover and not exposed to weather and wetting
Target organism(s) (including development stage)	Scientific name: <i>Hylotrupes bajulus</i> L. Common name: house longhorn beetle Development stage: larvae Scientific name: <i>Anobium punctatum</i> De Geer Common name: common furniture beetle Development stage: larvae Scientific name: <i>Reticulitermes</i> sp. Common name: subterranean termites Development stage: nymphs, workers and soldiers
Field(s) of use	indoor use Use Class 1 (preventive treatment)
Application method(s)	Method: open system: brush treatment Detailed description: Dilute 1L of Concentrate with 24 L of water.Preventative - Apply diluted product at a rate of 200 ml/m ² . (1L per 5 m ²) Method: open system: spray treatment Detailed description: Dilute 1L of Concentrate with 24 L of water.Preventative - Apply diluted product at a rate of 200 ml/m ² . (1L per 5 m ²)
Application rate(s) and frequency	Application Rate: 200 ml/m ² Dilution (%): 4 Number and timing of application: Product should only require applying once every 5 years, if necessary, to timbers. Application Rate: 200ml/m ² Dilution (%): 4 Number and timing of application: Product should only require applying once every 5 years, if necessary, to timbers.
Category(ies) of users	trained professional ; professional
Pack sizes and packaging material	Lacquer lined steel cans: Up to 25 litres HDPE container: Up to 25 litres

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

Table 2. Meta SPC 2B - Professional Curative

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	Wood preservative concentrate for curative treatment against wood boring beetles. For curative treatments in situations where the wood-based product is under cover and not exposed to weather and wetting.
Target organism(s) (including development stage)	Scientific name: <i>Hylotrupes bajulus</i> L. Common name: house longhorn beetle Development stage: larvae Scientific name: <i>Anobium punctatum</i> De Geer Common name: common furniture beetle Development stage: larvae Scientific name: <i>Lyctus brunneus</i> Common name: powder post beetles Development stage: larvae
Field(s) of use	indoor use Curative treatments of wood-based products under cover and not exposed to weather and wetting.
Application method(s)	Method: open system: brush treatment Detailed description: Dilute 1L of Concentrate with 24 L of water. Curative - Apply diluted product at a rate of 300 ml/m ² . (1L per 3.3 m ²) Method: open system: spray treatment Detailed description: Dilute 1L of Concentrate with 24 L of water. Curative - Apply diluted product at a rate of 300 ml/m ² . (1L per 3.3 m ²) Method: open system: injection Detailed description: Dilute 1L of Concentrate with 24 L of water. Curative injection applications of the diluted product should be applied at a rate of 150 kg/m ³ followed by a superficial treatment of 300 ml/m ² of diluted product. This sequence application method should not be normal practice for curative applications, but only applied when required.
Application rate(s) and frequency	Application Rate: 300 ml/m ²

	<p>Dilution (%): 4</p> <p>Number and timing of application: Product should only require applying once every 5 years, if necessary, to timbers. Application Rate: 300 ml/m²</p> <p>Dilution (%): 4</p> <p>Number and timing of application: Product should only require applying once every 5 years, if necessary, to timbers. Application Rate: see detailed description of the method (above)</p> <p>Dilution (%): 4</p> <p>Number and timing of application: This application method should not be normal practice for curative applications, but only applied when required.</p>
Category(ies) of users	trained professional ; professional
Pack sizes and packaging material	Lacquer lined steel cans: Up to 25 litres HDPE container: Up to 25 litres

4.2.1. Use-specific instructions for use

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4.2.2. Use-specific risk mitigation measures

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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 USE¹

5.1. Instructions for use

FOR INDOOR USE ONLY

To make ready to use solution dilute 1L of Concentrate with 24 L of water

Do not touch or walk through spilt material. When dealing with spillage to not eat, drink or smoke. Avoid breathing vapour or mist. Provide adequate ventilation.

Unprotected persons and animals should be excluded from the area being treated and should remain excluded until surfaces are dry, which may vary depending on climatic conditions.

During application of the ready to use user should take care to avoid splashes on to clothing and skin.

Any product on skin should be washed off. Persons and animals should be excluded from the area being treated and should remain excluded until

surfaces are dry, which may vary depending on climatic conditions.

Treated surfaces should not be touched until dry.

Always read the label or leaflet before use and follow all of the instructions provided.

Inform the registration holder if the treatment is ineffective.

Avoid prolonged contact of pets, particularly cats, with treated surfaces.

Do not use on wood which may come into direct contact with food, feedstuffs or livestock.

Do not contaminate foodstuffs, eating utensils or food contact surfaces.

5.2. Risk mitigation measures

FOR USE ONLY BY PROFESSIONAL OPERATORS.

Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information), a protective coverall (at least type 6, EN13034) and eye/face protection during product handling phase.

Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) when applying as a spray or injection treatment.

A protective coverall (at least type 6, EN13034) must be worn when spraying

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

If medical advice is needed, have product container or label at hand.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Pyrethroids and pyrethrins may cause paresthesia (burning and prickling of the skin without irritation). If symptoms persist: Get medical advice.

For information or to report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166), retain the label for reference

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

Waste product or contaminated packaging should be disposed via licensed waste disposal contractor.

Bottle should be rinsed until free from deposit with washing used as diluent or disposed of as above.

Empty container should be disposed of as normal industrial waste.

Do not discharge the biocidal product nor the diluted solution of the biocidal product into the sewage system or the environment.

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

Store in a cool, well-ventilated area.

Keep container tightly closed.

The floor of the storage room must be impermeable to prevent the escape of liquid

Must only be kept in original packaging

A shelf-life of 24 months is supported.

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

6. OTHER INFORMATION

In accordance with article 18 (3) (b) of Reg EC 1272/2008 (CLP), the product identifier for a mixture shall include the identity of all substances in the mixture that contribute to the classification of the mixture. Therefore the following co-formulants should be named on the product label:

- Alcohols, C9-C11, ethoxylated (CAS No. 68439-46-3)
- 1,2-benzisothiazol-3(2H)-one (BIT, CAS No. 2634-33-5)

All hazard and precautionary phrases triggered by the required classification have been included in the table; it is the responsibility of the applicant to select the most appropriate precautionary phrases for inclusion on the product label.

Resistance management:

Information on how to report incidents of suspected resistance should be provided with this product. This should include contact details for the product authorisation holder and an indication of when to report suspected resistance to them, such as if insect damage appears