

Summary of product characteristics for a biocidal product

Product name: Protim P-Vac 11

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

Authorisation number: IE/BPA 70787

R4BP 3 asset reference number: IE-0023721-0000

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Administrative information

1.1. Trade names of the product

Protim P-Vac 11

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Koppers Performance Chemicals Denmark ApS
	Address	Avernakke 1 5800 Nyborg Denmark
Authorisation number	IE/BPA 70787	
R4BP 3 asset reference number	IE-0023721-0000	
Date of the authorisation	31/10/2012	
Expiry date of the authorisation	30/10/2025	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Protim Solignum Ltd.
Address of the manufacturer	Lingfield Way DL1 4QA Darlington United Kingdom
Location of manufacturing sites	Lingfield Way DL1 4QA Darlington, Durham United Kingdom
	Rutpen Ltd, Membury Airfield, RG17 7TJ Lambourn, Hungerford United Kingdom
	Burgess Galvin & Co.Ltd, Jamestown Road, D11 PX 27 Finglas, Dublin 11 Ireland
	Brenntag Nordic AB, Lotsgatan 1, 392 31 Kalmar, Sverige Sweden

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

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	Wenfeng Road Jiangsu 225009 Yangzhou China
	North Area of Dongsha Chem-Zone Jiangsu 215600 Zhanjiagang China
	LANXESS Deutschland GmbH Production, Technology, Safety & Environment 51369 Leverkusen Germany

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 (%)
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	1,6
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics		Non-active substance	64742-48-9		96,2

2.2. Type of formulation

Solvent based ready for use

3. Hazard and precautionary statements

Hazard statements

Repeated exposure may cause skin dryness or cracking.
Harmful to aquatic life with long lasting effects.
May cause an allergic skin reaction.
May be fatal if swallowed and enters airways.
Harmful if swallowed.

Precautionary statements	Flammable liquid and vapour.
	<p>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.</p> <p>Use explosion-proof e equipment.</p> <p>Wear protective gloves.</p> <p>IF ON SKIN:Wash with plenty of water.</p> <p>IF ON SKIN (or hair):Take off immediately all contaminated clothing.Rinse skin with water.</p> <p>Specific treatment (see instructions on this label).</p>

4. Authorised use(s)

4.1 Use description

Use 1 - Industrial

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	<p>Authorisation is granted for Use Class 2 and Use Class 3.1</p> <p>The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. The treated wooden components should be coated before use. No biocidal wood-preservative should be present within the product used as the top-coat.</p>
Target organism(s) (including development stage)	<p>Scientific name: Basidiomycetes:</p> <p>Common name: Wood rotting fungi</p> <p>Development stage:</p>
Field(s) of use	<p>Other</p> <p>Authorisation is granted for Use Class 2 and Use Class 3.1</p> <p>The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. The treated wooden components should be coated before use. No biocidal wood-preservative should be present within the product used as the top-coat.</p>
Application method(s)	<p>Method: Closed system: vacuum impregnation</p> <p>Detailed description:</p> <p>Double vacuum impregnation</p>
Application rate(s) and frequencies	<p>Application Rate: 26 kg/m³ wood</p> <p>Dilution (%): 100</p> <p>Number and timing of application:</p> <p>Ready to use</p>

Category(ies) of users

Industrial

Pack sizes and packaging materialIBC (intermediate bulk container), Plastic: HDPE , 1000 litres
IBC (intermediate bulk container), Metal: , 1000 litres**4.1.1 Use-specific instructions for use**

Authorisation is granted for Use Class 2 and Use Class 3.1

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. The treated wooden components should be coated before use. No biocidal wood-preservative should be present within the product used as the top coat. The treated wooden components should not be further processed after treatment, such as sawing, cutting and hole making. Treated timber must not be used in external situations where it is in contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water. Freshly treated timber must be stored after treatment under shelter or on an impermeable hard standing to prevent direct losses to soil or water and that any losses must be collected for reuse or disposal. The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work. Guidance on the safe use of wood preservatives is provided in leaflet WIS 29 ("Occupational hygiene and health surveillance at industrial treatment plants") at www.hse.gsi.gov.uk. Wear suitable protective clothing (coveralls, gloves, footwear) when applying the product and when handling freshly treated timber. Avoid excessive contamination of coveralls. Wash hands and exposed skin before meals and after use. Keep in a safe place.

4.1.2 Use-specific risk mitigation measures

Authorisation is granted for Use Class 2 and Use Class 3.1

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. The treated wooden components should be coated before use. No biocidal wood-preservative should be present within the product used as the top coat. The treated wooden components should not be further processed after treatment, such as sawing, cutting and hole making. Treated timber must not be used in external situations where it is in contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water. Freshly treated timber must be stored after treatment under shelter or on an impermeable hard standing to prevent direct losses to soil or water and that any losses must be collected for reuse or disposal. The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work. Guidance on the safe use of wood preservatives is provided in leaflet WIS 29 ("Occupational hygiene and health surveillance at industrial treatment plants") at www.hse.gsi.gov.uk. Wear suitable protective clothing (coveralls, gloves, footwear) when applying the product and when handling freshly treated timber. Avoid excessive contamination of coveralls. Wash hands and exposed skin before meals and after use. Keep in a safe place.

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

General Recommendation: Show the SDS to the safety duty doctor. Keep patient warm and quiet. Inhalation: Remove to fresh air. If the casualty is unconscious but breathing easily, place in recovery position. If the victim is conscious, he should sit or lie down. If breathing becomes bubbly, lie the casualty down and provide oxygen if available accessible to the public. Get medical attention immediately. Skin Contact: Remove contaminated clothing, shoes and jewellery and wash before reuse. Wash skin that has been in contact with the product thoroughly with running water for several minutes. Call your doctor if symptoms persist, occur or remain. Eye Contact: Rinse with a gentle stream of warm water for at least five minutes. Hold eye lids open. Remove any contact lenses. Call your doctor. Continue to rinse eyes, even during transport to the doctor. Ingestion: Rinse mouth with water. Drink 0.5 litre of water. Do not induce vomiting! Risk of aspiration! Get medical attention immediately.

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

This material and its container must be disposed of in a safe way.
Do not empty into drains.
Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

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

Keep from freezing and in a well ventilated area in tightly closed containers at >5°C.
Keep in original container.
Shelf life of up to 24 months

5. General directions for use

5.1. Instructions for use

Authorisation is granted for Use Class 2 and Use Class 3.1

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5.2. Risk mitigation measures

Authorisation is granted for Use Class 2 and Use Class 3.1

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

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Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

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

Keep from freezing and in a well ventilated area in tightly closed containers at >5°C.
Keep in original container.
Shelf life of up to 24 months.

6. Other information

In addition to the details recorded on the SPC, the following details shall be recorded on the product label(s).

Use Biocides Safely and Sustainably

It is illegal to use this product for uses or in a manner other than that prescribed on this label.

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