

Summary of product characteristics for a biocidal product

Product name: XILIX 1000 P

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

Authorisation number: PT/DGAV ARMPB08-010/2018

R4BP 3 asset reference number: PT-0019787-0000

Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	1
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	2
3. Hazard and precautionary statements	2
4. Authorised use(s)	3
5. General directions for use	6
5.1. Instructions for use	6
5.2. Risk mitigation measures	6
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	6
5.4. Instructions for safe disposal of the product and its packaging	6
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	6
6. Other information	6

Administrative information

1.1. Trade names of the product

XILIX 1000 P
XYLOFOR CTE 1000

1.2. Authorisation holder

Name and address of the authorisation holder	Name	BERKEM DEVELOPPEMENT
	Address	Marais Ouest 24680 Gardonne France
Authorisation number	PT/DGAV ARMPB08-010/2018	
R4BP 3 asset reference number	PT-0019787-0000	
Date of the authorisation	09/11/2018	
Expiry date of the authorisation	08/03/2028	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	SARPAP & CECIL INDUSTRIES sas - BERKEM Group
Address of the manufacturer	Marais Ouest F-24680 Gardonne France
Location of manufacturing sites	Marais Ouest F-24680 Gardonne France

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

Active substance	1342 - Permethrin
Name of the manufacturer	LANXESS Deutschland GmbH
Address of the manufacturer	Kennedyplatz 1 D-50568 Köln Germany
Location of manufacturing sites	Kennedyplatz 1 D-50568 Köln Germany

Active substance	1342 - Permethrin
Name of the manufacturer	TAGROS Chemicals India Ltd
Address of the manufacturer	Marshalls road, Egmore Chennai-600 008 Tamilnadu India
Location of manufacturing sites	Marshalls road, Egmore Chennai-600 008 Tamilnadu India

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 (%)
Permethrin		Active Substance	52645-53-1	258-067-9	3,5

2.2. Type of formulation

ME - Micro-emulsion

3. Hazard and precautionary statements

Hazard statements	<p>May cause an allergic skin reaction.</p> <p>Causes serious eye damage.</p> <p>Very toxic to aquatic life with long lasting effects.</p>
--------------------------	--

Precautionary statements

Avoid breathing vapours.

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

Avoid release to the environment.

Wear protective clothing.

IF ON SKIN:Wash with plenty of ...

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.

If skin irritation or rash occurs:Get medical advice.

Wash contaminated clothing before reuse.

Collect spillage.

Dispose of contents to be in accordance with local, regional, national and international regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Preventive and curative treatment

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	
Target organism(s) (including development stage)	Scientific name: Hylotrupes bajulus L. Common name: House longhorn beetle Development stage: Larvae Scientific name: Lyctus brunneus Common name: Powder post beetles Development stage: Larvae Scientific name: Anobium punctatum De Geer Common name: Common furniture beetle Development stage: Larvae Scientific name: Reticulitermes sp. Common name: Termites Development stage: Adults

Field(s) of use

	Indoor
Application method(s)	<p>In situ injection -</p> <p>In situ spraying -</p>
Application rate(s) and frequencies	<p>100 - 300 g/m² - 10 - 1 application (3 injections, 20mL/hole).</p> <p>100 - 300 g/m² - 10 - 1 to 3 applications distant of 15 to 30 minutes.</p>
Category(ies) of users	Professional
Pack sizes and packaging material	<p>Can /Tin - Plastic: HDPE - 0.5L</p> <p>Can /Tin - Plastic: HDPE - 1L</p> <p>Can /Tin - Plastic: HDPE - 2.5L</p> <p>Can /Tin - Plastic: HDPE - 5L</p> <p>Can /Tin - Plastic: HDPE - 6L</p> <p>Drum - Plastic: HDPE - 25L</p> <p>Drum - Plastic: HDPE - 60L</p> <p>Drum - Plastic: HDPE - 220L</p> <p>IBC (intermediate bulk container) - Plastic: HDPE - 640L</p> <p>IBC (intermediate bulk container) - Plastic: HDPE - 1000L</p>

4.1.1 Use-specific instructions for use

Read information available on the product Label and Material Safety Data Sheet.

Wear appropriate personal protective equipment:

- Impermeable protective clothing;
- Nitrile or latex protective gloves;
- Waterproof protective rubber boots;
- Protective mask.

Transport the product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2015 - IMDG 2014 - ICAO/IATA 2015).

Environment:

Do not discharge the product into drains or into the environment. Prevent entry into waters or soil.

Contain and recover all leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent all product entry into drains or waterways.

4.1.2 Use-specific risk mitigation measures

Read information available on the Material Safety Data Sheet.
Use biocides safely. Always read the label and product information before use.
See also precautionary statements as part of the classification and labelling of the product.
Handling:
Good standards of hygiene should be maintained at all times.
Avoid contact with skin, eyes and clothes.
Avoid inhalation of fog and vapours.
Do not eat, drink, and smoke while working.
Appropriate and suitable personal protective equipment (PPE) is required (gloves, impermeable coverall).
Contact with the skin is to be avoided as the product may produce an allergic reaction.
Contact with eye is to be avoided as the product causes serious eye damage.
Do not discharge the product into drains or into the environment. Prevent entry into waters or soil.

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

First aid in general:
Move the affected person into fresh air. Keep warm and at rest. In case of suspected poisoning, you must immediately call a doctor. Tell the doctor that no specific antidote is known, a symptomatic treatment is necessary. NEVER give anything by the mouth to an unconscious person.
General safety and hygiene measures:
Observe the precautions generally taken with chemicals.
If inhaled:
In case of massive inhalation move the patient into the fresh air and keep warm and at rest.
If breathing is irregular or stopped, administer artificial respiration and call a doctor. Give nothing by the mouth.
In case of contact with eyes:
Wash thoroughly with soft, clean water during 15 minutes holding the eyelids open.
Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.
In case of skin contact:
In case of allergic reaction, seek a medical advice.
Remove contaminated clothing and shoes and wash thoroughly contaminated body parts and hair with soap and water. Destroy or thoroughly clean the soiled clothes and shoes before each re-use.
In case of swallowing:
If the swallowed quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.
Remain at rest. Do not induce vomiting.
Consult a doctor and show him the label.
In case of accidentally swallowing, call a doctor to judge the necessity for monitoring and for a subsequent treatment in hospital. Show the label.

Emergency measures to protect the environment:
Do not discharge the product into drains or into the environment. Prevent entry into waters or soil.
Contain and recover all leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.
Prevent all product entry into drains or waterways.
Place containers or drums for disposal of waste recovered in accordance with applicable regulations.
If the product contaminates waterways, lakes, rivers or drains, alert the competent authorities in accordance with regulatory procedures into force.

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

Completely empty containers. The product residue, washing water, packaging and any other waste related to the treatment should be considered as hazardous waste.
Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste; do not dispose of waste into the environment.
Dispose of empty containers in an incinerator approved for chemicals by the competent authorities. Damaged containers should be placed in specially marked larger ones. Check possibilities of recycling large empty containers.
Codes of wastes (Decision 2001/573/EC; Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste): 030205 other wood preservatives containing dangerous substances.

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

Keep the product in well closed original package on impermeable hard standing in a dry and well ventilated place, away from food and stimulants.
Protect from light and humidity.
Shelf-life of the product under normal conditions of storage: 2 years.

5. General directions for use

5.1. Instructions for use

See 4.1.1

5.2. Risk mitigation measures

See 4.1.2

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

See 4.1.3

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

See 4.1.4

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

See 4.1.5

6. Other information