

Summary of product characteristics for a biocidal product

Product name: Product

Product type(s): PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Authorisation number: IE/BPA 70680

R4BP 3 asset reference number: IE-0020668-0002

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Administrative information

1.1. Trade names of the product

Spice Insecticide Paper

1.2. Authorisation holder

**Name and address of the
authorisation holder**

Name	Yanco Insecticide Solutions Ireland Limited
Address	MBSL, 13 Classon House Dundrum Business Park, Dundrum D14 W9Y3 Dublin Ireland

Authorisation number

IE/BPA 70680 1-2

**R4BP 3 asset reference
number**

IE-0020668-0002

Date of the authorisation

30/04/2019

**Expiry date of the
authorisation**

26/03/2029

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

Yanco Limited

Address of the manufacturer

1 Estuary Banks, Estuary Commerce Park L24 8RQ Liverpool United Kingdom

Location of manufacturing sites

1 Estuary Banks, Estuary Commerce Park L24 8RQ Liverpool United Kingdom

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

Active substance

1404 - Transfluthrin

Name of the manufacturer

Bayer CropScience

Address of the manufacturer

Alfred-Nobel-Straße 50 40789 Monheim am Rhein Germany

Location of manufacturing sites

Bayer Vapi Private Limited (Formerly, Bilag Industries Pvt. Ltd.) II Phase, GIDC Vapi-396195 Gujarat State India

Active substance

1404 - Transfluthrin

Name of the manufacturer

Bayer SAS Bayer Environmental Science

Address of the manufacturer

16 rue Jean-Marie Leclair, CP 106 69266 Lyon Cedex 09 France

Location of manufacturing sites

Bayer Vapi Private Limited, II Phase, GIDC, Vapi-396195 Gujarat State India

Active substance

1404 - Transfluthrin

Name of the manufacturer

Bayer CropScience

Address of the manufacturer

Alfred-Nobel-Straße 50 40789 Monheim am Rhein Germany

Location of manufacturing sites

Bayer Vapi Private Limited (Formerly, Bilag Industries Pvt. Ltd.) II Phase, GIDC Vapi-396195 Gujarat State 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 (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	0,45
4-tert-butylcyclohexyl acetate	4-tert-butylcyclohexyl acetate				0,63
Linalool	Linalool				0,95

2.2. Type of formulation

VP - Vapour releasing product

3. Hazard and precautionary statements

Hazard statements

May cause an allergic skin reaction.
Very toxic to aquatic life with long lasting effects.

Precautionary statements

Keep out of reach of children.
Avoid breathing vapours.
Avoid release to the environment.
Collect spillage.
Dispose of container to a household waste recycling centre as hazardous waste except for empty containers which can be disposed of by recycling. Contact your local council for details..

4. Authorised use(s)

4.1 Use description

Use 1 - Meta SPC 2 - Non professional use against Mosquitoes – Indoors (spice scent)

Product type

PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Where relevant, an exact description of the authorised use

Indoor insecticide non-professional use

Target organism(s) (including development stage)

Scientific name: *Aedes aegypti*
Common name: Yellow Fever Mosquito
Development stage:

Scientific name: *Culex* sp
Common name: House mosquito
Development stage:

Scientific name: *Anopheles gambiae*
Common name: Malaria mosquito
Development stage:

Scientific name: *Aedes albopictus*
Common name: Asian Tiger Mosquito
Development stage:

Field(s) of use	Indoor Indoor Use
Application method(s)	Open system: diffusion - The paper product has been impregnated with transfluthrin and the active substance is released into the air upon ignition and subsequent combustion of the paper sheet.
Application rate(s) and frequencies	Use one Sheet (0.08 × 0.0625 m) per 10m ² - - Use one Sheet (0.08 × 0.0625 m) per 10m ² . Do not exceed the stated application rate
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Sachet, Natureflex NK23* , 100mm x 160mm or 85mm x 120mm Booklets containing a maximum of 18 single sheets are supplied in sachets. Secondary packaging: <u>Option 1:</u> Packing cartons 350 × 252 × 90 mm Carton material:corrugated Board Number of units percarton: range of 240 to 480 sachets (range depending upon the number of sheetsper booklet) <u>Option 2:</u> Packing cartons 170 × 110 × 1600 mm Carton material:corrugated Board *Natureflex is confirmed as a bioplastic film (reconstituted cellulose laminated by barrier plastic film)

4.1.1 Use-specific instructions for use

Read Label Before Use

Application is achieved by ignition and subsequent combustion of the paper sheets, which takes about five minutes.
The maximum recommended application rate amounts to one paper sheet (0.08× 0.0625 m) per 10 m² room floor area.
After ignition of the paper sheet, the room should be left immediately and not re-entered within the next 10 minutes.
Ventilate room (e.g. open windows) after application
Paper insecticides giving fast kill and protection against mosquitoes.
Effective against mosquitoes that may carry parasites.

4.1.2 Use-specific risk mitigation measures

Do not exceed the stated application rate of 2 sheets per house on the same day (2 sheets will provide protection for a single room of average size : 22 m²)
Avoid breathing fumes.
Remove domestic animals during use.
Seal fish tank prior to treatment.
Wash hands thoroughly after handling.
To prevent contamination of food, do not use in kitchens or other food storage or preparation areas.

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

In case of contact with eyes: rinse cautiously with water for several minutes. Remove contact lenses if applicable and they can be easily removed. Continue rinsing. If eye irritation persists: consult a doctor.
In case of contact with skin: wash thoroughly with soap and water.
If irritation or rash occurs: Seek medical attention if an allergic reaction/irritation develops, persists or worsens
If swallowed, consult a doctor or nearest, anti-poison centre immediately and show product label. Medical professionals should contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166), for further advice.
Do not allow to get into surface water, drains and ground water.
Do not use directly on or near food, feed or drinks, or on or near surfaces or utensils likely to be in direct contact with food, feed, drinks and animals
Harmful to aquatic organisms, may cause long-term adverse effects to the aquatic environment.
Methods and materials for containment and cleaning up:
Use mechanical handling equipment. Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal.

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

Dispose of contents to a household waste recycling centre as hazardous waste except for empty containers which can be disposed of by recycling. Contact your local council for details.
Contaminated packaging: Not completely emptied packaging should be disposed of as hazardous waste .

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

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.
Store in a place accessible by authorised persons only.
Keep away from direct sunlight.
Keep away from food, drink and pets.
Product is expected to be stable under normal conditions.
Shelf life of 24 months

5. General directions for use

5.1. Instructions for use

Read label before use

- Application is achieved by ignition and subsequent combustion of the paper sheets, which takes about five minutes.
- The maximum recommended application rate amounts to one paper sheet per 10 m² room floor area.
- After ignition and extinguish of the paper sheet, the room should be left immediately and not re-entered within the next 10 minutes.
- Use as required but no more than once a day.
- Do not exceed the use of 2 sheets per house on the same day (2 sheets will provide protection for a single room of average size : 22 m²)

5.2. Risk mitigation measures

Do not allow to get into surface water, drains and ground water.
Wash hands thoroughly after handling.

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

Avoid breathing fumes.

Remove domestic animals during use.

Seal fish tank prior to treatment.

To prevent contamination of food, do not use in kitchens or other food storage or preparation areas.

Read label before use

Wash hands thoroughly after handling.

In case of contact with eyes: rinse cautiously with water for several minutes. Remove contact lenses if applicable and they can be easily removed. Continue rinsing. If eye irritation persists: consult a doctor.

In case of contact with skin: wash thoroughly with soap and water.

If irritation or rash occurs: Seek medical attention if an allergic reaction/irritation develops, persists or worsens

If swallowed, consult a doctor or nearest, anti-poison centre immediately and show product label. Medical professionals should contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166), for further advice.

Do not allow to get into surface water, drains and ground water.

Do not use directly on or near food, feed or drinks, or on or near surfaces or utensils likely to be in direct contact with food, feed, drinks and animals

Harmful to aquatic organisms, may cause long-term adverse effects to the aquatic environment.

Methods and materials for containment and cleaning up:

Use mechanical handling equipment. Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal.

If the infestation persists contact a professional pest control operators

Avoid continuous use of the product.

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

Dispose of contents to a household waste recycling centre as hazardous waste except for empty containers which can be disposed of by recycling. Contact your local council for details.

Contaminated packaging: Not completely emptied packaging should be disposed of as hazardous waste.

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

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.

Store in a place accessible by authorized persons only.

Keep away from direct sunlight.

Keep away from food, drink and pets.

Product is expected to be stable under normal conditions.

Shelf life of 24 months

6. Other information

The authorisation holder should report any observed incidents related to the efficacy to the Competent Authorities (CA)