

Summary of product characteristics for a biocidal product

Product name: FENOX

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

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Authorisation number: RO/2020/0296/MRP/ FR-2017-0081

R4BP 3 asset reference number: RO-0026063-0000

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Administrative information

1.1. Trade names of the product

FENOX
KELION
PHOBI MOSQUITOES
APTAOR PRO ADULTICIDE
EMULSTIQUE 300
PHOBI FENOX
INSECTICIDE CONCENTRATE FLYING and CRAWLING INSECTS
ETOF 300
CONCENTRATE ETOFENPROX 300

1.2. Authorisation holder

Name and address of the authorisation holder	Name	LODI S.A.S.
	Address	Parc d'Activités des Quatre Routes 35390 Grand Fougeray France
Authorisation number	RO/2020/0296/MRP/ FR-2017-0081	
R4BP 3 asset reference number	RO-0026063-0000	
Date of the authorisation	22/12/2020	
Expiry date of the authorisation	19/06/2027	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	LODI SAS
Address of the manufacturer	Parc d'Activités des Quatre Routes 35390 Grand-Fougeray France
Location of manufacturing sites	Parc d'Activités des Quatre Routes 35390 Grand-Fougeray France

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

Active substance	30 - etofenprox
Name of the manufacturer	Mitsui Chemicals Agro, Inc.
Address of the manufacturer	Nihonbashi Dia Building, 1-19-1, Nihonbashi 103-0027 Chuo-ku, Tokyo Japan
Location of manufacturing sites	Omuta Works, 30 Asamuta-cho, Omita 836-8610 Fukuoka Japan

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 (%)
etofenprox		Active Substance	80844-07-1	407-980-2	30

2.2. Type of formulation

EC - Emulsifiable concentrate

3. Hazard and precautionary statements

Hazard statements

Very toxic to aquatic life with long lasting effects.
May cause harm to breast-fed children.

Precautionary statements

Avoid release to the environment.
Do not breathe spray.
Avoid contact during pregnancy and while nursing.
Do not eat, drink or smoke when using this product.
IF exposed or concerned: Get medical advice.

4. Authorised use(s)

4.1 Use description

Use 1 - Spraying

Product type

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

Where relevant, an exact description of the authorised use

Fenox is intended for indoor use by professionals and specialised professionals only, in industrial, commercial and public premises and in private homes via general surface spraying for the protection of stored food products, health and materials against a variety of crawling and flying insect pests; and by non-professionals in private homes via general surface spraying for the protection of health and materials against a variety of crawling and flying insect pests. Product applications are made at a maximum rate of 50 mL/100 m² (equivalent to 0.15 g a.s./m²). The product is used diluted in water.

Target organism(s) (including development stage)

Scientific name: Blattellidae:
Common name: German cockroach
Development stage: Adults

Scientific name: Blattidae:
Common name: Oriental Cockroach
Development stage: Adults

Scientific name: Blattidae:
Common name: American Cockroach
Development stage: Adults

Scientific name: Cimicidae:
Common name: Bed bug
Development stage: Adults

Scientific name: Formicinae:
Common name: Garden ant
Development stage: Adults

Scientific name: Pulicidae:
Common name: Cat flea
Development stage: Adults

Scientific name: Tenebrionidae:
Common name: Confused flour beetle
Development stage: Adults

Scientific name: Curculionidae:
Common name: Lesser rice weevil
Development stage: Adults

Scientific name: Bostrichidae:
Common name: Lesser grain borer
Development stage: Adults

Scientific name: Silvanidae:
Common name: Sawtoothed grain beetle
Development stage: Adults

Scientific name: Muscidae:
Common name: House fly
Development stage: Adults

Scientific name: Culicidae:
Common name: Aedes mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Culex mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Anopheles mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: House mosquito
Development stage: Adults

Scientific name: Pyraloidea:
Common name: Flour moth
Development stage: Larvae

Scientific name: Acaridae:
Common name: Cheese mite
Development stage: Adults

Scientific name: Acaridae:
Common name: Cheese mite
Development stage: Nymphs

Scientific name: Pyroglyphidae:
Common name: House mites
Development stage: Adults

Scientific name: Agelenidae
Common name: Domestic house spider
Development stage: Adults

Scientific name: Ixodidae:
Common name: Ticks
Development stage: Adults

Scientific name: Dermanyssidae:
Common name: Poultry red mite
Development stage: Adults

Scientific name: Dermanyssidae:
Common name: Poultry red mite
Development stage: Nymphs

Scientific name: Dermanyssidae:
Common name: Poultry red mite
Development stage: Instars

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Adults

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Nymphs

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Instars

Scientific name: Acaridae:
Common name: Scabies mites
Development stage: Adults

Scientific name: Ahasverus advena
Common name: Foreign grain beetle
Development stage: Adults

Scientific name: Lasioderma serricorne
Common name: Tobacco beetle
Development stage: Adults

Scientific name: Ephestia kuehniella
Common name: Mill moth
Development stage: Adults

Field(s) of use

Indoor

Application method(s)

Method: Spraying
Detailed description:
DESCRIPTION OF APPLICATION SYSTEM USED
Various commonly used devices can be utilised to conduct spray applications of Fenox such as multi-purpose handheld pressure sprayers and knapsack sprayers in industrial, commercial, public, food storage, private home buildings and animal premises.

Application rate(s) and frequencies

Application Rate: Spray applications to be applied at a rate of 50 mL product in 5 L water / 100 m².
Dilution (%): 1
Number and timing of application:
Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently. Surface applications to be made to surfaces frequented by target organisms.

Category(ies) of users

Industrial
Trained professional
Professional
General public (non-professional)

Pack sizes and packaging material

Bottle - Plastic: HDPE - Up to 1000mL
Jerry can - Plastic: HDPE - 5 to 25L
Bottle - Plastic: PET - Up to 1000mL
Box - Polystyrene - 250mL
Water soluble bag - Poly Ethylen - 25mL
Water soluble bag - Poly Ethylen - 10 mL

4.1.1 Use-specific instructions for use

Indoor spraying : Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.

4.1.2 Use-specific risk mitigation measures

Indoor spraying: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.

Indoor fogging: Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.

Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and away from areas of possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects.

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

Particulars of likely direct or indirect effects:

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

First aid instructions:

Description of first aid measures

- In case of skin contact: Wash with plenty of water and soap.
- In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of Ingestion: Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
- In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. Most important symptoms and effects, both acute and delayed: None. Indication of any immediate medical attention and special treatment needed: None

Emergency measures to protect the environment: Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Comply with the local and national regulations currently in force.

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 the original container. Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises.

4.2 Use description

Use 2 - Fogging

Product type

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

Where relevant, an exact description of the authorised use

Fenox is intended for indoor use by professionals and specialised professionals only, in industrial, commercial and public premises via fogging for surface application for the protection of stored food products, health and materials against a variety of crawling and flying insectpests. Product applications are made at a maximum rate of 400 mL/100 m³ (equivalent to 0.12 g a.s./m³). The product is used undiluted or diluted depending on the type of fogger used (cold- or thermo-fogger).

Target organism(s) (including development stage)

Scientific name: Blattellidae:
Common name: German cockroach
Development stage: Adults

Scientific name: Blattidae:
Common name: Oriental cockroach
Development stage: Adults

Scientific name: Blattidae:
Common name: American Cockroach
Development stage: Adults

Scientific name: Cimicidae:
Common name: Bed bug
Development stage: Adults

Scientific name: Formicinae:
Common name: Garden ant
Development stage: Adults

Scientific name: Pulicidae:
Common name: Cat flea
Development stage: Adults

Scientific name: Tenebrionidae:
Common name: Confused flour beetle
Development stage: Adults

Scientific name: Curculionidae:
Common name: Lesser rice weevil
Development stage: Adults

Scientific name: Bostrichidae:
Common name: Lesser grain borer
Development stage: Adults

Scientific name: Silvanidae:
Common name: Sawtoothed grain beetle
Development stage: Adults

Scientific name: Muscidae:
Common name: House fly
Development stage: Adults

Scientific name: Culicidae:
Common name: Mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Aedes mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Culex mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Anopheles mosquitoes
Development stage: Adults

Scientific name: Pyraloidea:
Common name: Flour moth
Development stage: Larvae

Scientific name: Acaridae:

Common name: Cheese mite Development stage: Adults
Scientific name: Acaridae: Common name: Cheese mite Development stage: Nymphs
Scientific name: Pyroglyphidae: Common name: House mites Development stage: Adults
Scientific name: Agelenidae Common name: Domestic House spider Development stage: Adults
Scientific name: Ixodidae: Common name: Ticks Development stage: Adults
Scientific name: Dermanyssidae: Common name: Poultry red mite Development stage: Adults
Scientific name: Dermanyssidae: Common name: Poultry red mite Development stage: Nymphs
Scientific name: Dermanyssidae: Common name: Poultry red mite Development stage: Instars
Scientific name: Tenebrionidae: Common name: Lesser mealworm Development stage: Adults
Scientific name: Tenebrionidae: Common name: Lesser mealworm Development stage: Nymphs
Scientific name: Tenebrionidae: Common name: Lesser mealworm Development stage: Instars
Scientific name: Acaridae: Common name: Scabies mites Development stage: Adults
Scientific name: Ahasverus advena Common name: Foreign grain beetle Development stage: Adults
Scientific name: Lasioderma serricorne Common name: Tobacco beetle Development stage: Adults
Scientific name: Ephestia khuniella Common name: Mill moth Development stage: Adults
Scientific name: Ceratopogonidae: Common name: Culicoides imicola Development stage: Adults

Field(s) of use

Indoor

Application method(s)

Method: Fogging Detailed description: Hand held and automatic cold and thermofoggers can be used to apply Fenox in industrial, commercial, public and food storage buildings.

Application rate(s) and frequencies

Application Rate: Fogging applications to be applied at a rate of 200 mL / 1000m³ or 400 mL / 1000m³ to treat cockroach infestation.

Dilution (%): 25

Number and timing of application:

Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently. Surface applications to be made to surfaces frequented by target organisms.

The application rate is 400 mL product / 1000m³ for the dilution 0%.

Number and timing of application: Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently.

The application rate is 200 mL product / 1000m³ for the dilution 0%.

Number and timing of application: Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently.

The application rate is 400 mL product into 1600 mL water applied to 1000m³ for the dilution 25%.

Number and timing of application: Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently.

The application rate is 200 mL product into 800 mL water applied to 1000m³ for the dilution 25%.

Number and timing of application: Reapplication interval of 1 day, although the residual efficacy of the product lends itself to applications being required to treat pests less frequently.

Category(ies) of users

Industrial

Trained professional

Professional

Pack sizes and packaging material

Bottle - Plastic: HDPE - Up to 1000mL

Jerry can - Plastic: HDPE - 5 to 25L

Bottle - Plastic: PET - Up to 1000mL

Box - Polystyrene - 250mL

Water soluble bag - Poly Ethylen - 10mL

Water soluble bag - Poly Ethylen - 25mL

4.2.1 Use-specific instructions for use

Indoor fogging : Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.

4.2.2 Use-specific risk mitigation measures

Indoor spraying: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.

Indoor fogging: Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.

Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and away from areas of possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects.

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

Particulars of likely direct or indirect effects:
 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

First aid instructions:
 Description of first aid measures

- In case of skin contact: Wash with plenty of water and soap.
- In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of Ingestion: Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
- In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. Most important symptoms and effects, both acute and delayed: None. Indication of any immediate medical attention and special treatment needed: None

Emergency measures to protect the environment: Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Comply with the local and national regulations currently in force.

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

Store in the original container. Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises.

4.3 Use description

Use 3 - Spraying in animal premises

Product type

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

Where relevant, an exact description of the authorised use

Fenox is intended for indoor use by professionals and specialised professionals only, in animal premises via general surface spraying for the protection of health and materials against insect pests. Product applications are made at a maximum rate of 50 mL/100 m² (equivalent to 0.15 g a.s./m²). The product is used diluted in water.

Target organism(s) (including development stage)

Scientific name: Blattidae:
 Common name: German cockroach
 Development stage: Adults

Scientific name: Blattidae:
 Common name: Oriental cockroach
 Development stage: Adults

Scientific name: Blattidae:
 Common name: American Cockroach

Development stage: Adults

Scientific name: Cimicidae:
Common name: Bed bug
Development stage: Adults

Scientific name: Formicinae:
Common name: Garden ant
Development stage: Adults

Scientific name: Pulicidae:
Common name: Cat flea
Development stage: Adults

Scientific name: Tenebrionidae:
Common name: Confused flour beetle
Development stage: Adults

Scientific name: Curculionidae:
Common name: Lesser rice weevil
Development stage: Adults

Scientific name: Bostrichidae:
Common name: Lesser grain borer
Development stage: Adults

Scientific name: Silvanidae:
Common name: Sawtoothed grain beetle
Development stage: Adults

Scientific name: Muscidae:
Common name: House fly
Development stage: Adults

Scientific name: Culicidae:
Common name: Mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Aedes mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Culex mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: Anopheles mosquitoes
Development stage: Adults

Scientific name: Pyraloidea:
Common name: Flour moth
Development stage: Larvae

Scientific name: Acaridae:
Common name: Cheese mite
Development stage: Adults

Scientific name: Acaridae:
Common name: Cheese mite
Development stage: Nymphs

Scientific name: Pyroglyphidae:
Common name: House mites
Development stage: Adults

Scientific name: Agelenidae
Common name: Domestic house spider
Development stage: Adults

Scientific name: Ixodidae:
Common name: Ticks
Development stage: Adults

Scientific name: Dermanyssidae:
Common name: Poultry red mite
Development stage: Adults

Scientific name: Dermanyssidae:
Common name: Poultry red mite

Development stage: Nymphs

Scientific name: Dermanyssidae:
Common name: Poultry red mite
Development stage: Instars

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Adults

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Nymphs

Scientific name: Tenebrionidae:
Common name: Lesser mealworm
Development stage: Instars

Scientific name: Acaridae:
Common name: Scabies mites
Development stage: Adults

Scientific name: Ahasverus advena
Common name: Foreign grain beetle
Development stage: Adults

Scientific name: Lasioderma serricorne
Common name: Tobacco beetle
Development stage: Adults

Scientific name: Ephestia khuniella
Common name: Mill moth
Development stage: Adults

Scientific name: Ceratopogonidae:
Common name: Culicoides imicola
Development stage: Adults

Field(s) of use

Indoor

Other

Indoor use and in animal premises

Application method(s)

Method: Spraying
Detailed description:
DESCRIPTION OF APPLICATION SYSTEM USED
Various commonly used devices can be utilised to conduct spray applications of Fenox such as multi-purpose handhelp pressure sprayers and knapsack sprayers in industrial, commercial, public, food storage, private home buildings and animal premises.

Application rate(s) and frequencies

Application Rate: Spray applications to be applied at a rate of 50 mL product in 5 L water / 100 m².
Dilution (%): 1
Number and timing of application:
Reapplication interval of 1 day, although thte residual efficacy of the product lends itself to applications being required to treat pests less frequently. Surface applications to be made to surfaces frequented by target organisms.

For use in animal premises, in order to optimise efficacy and protect livestock that a waiting period of 4-6 hours be employed followed by ventilation of the premises before re-entry of animals

Category(ies) of users

Industrial

Trained professional

Professional

Pack sizes and packaging material

Bottle - Plastic: HDPE - Up to 1000mL
Jerry can - Plastic: HDPE - 5 to 25L
Bottle - Plastic: PET - Up to 1000mL
Box - Polystyrene - 250mL
Water soluble bag - Poly Ethylen - 10mL
Water soluble bag - Poly Ethylen - 25mL

4.3.1 Use-specific instructions for use

Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and to be applied to areas away from possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects.

4.3.2 Use-specific risk mitigation measures

Indoor spraying: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.

Indoor fogging: Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.

Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and away from areas of possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects.

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

Particulars of likely direct or indirect effects:

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

First aid instructions:

Description of first aid measures

- In case of skin contact: Wash with plenty of water and soap.
- In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of Ingestion: Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
- In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. Most important symptoms and effects, both acute and delayed: None. Indication of any immediate medical attention and special treatment needed: None

Emergency measures to protect the environment: Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Comply with the local and national regulations currently in force.

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

Store in the original container. Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises.

5. General directions for use

5.1. Instructions for use

Indoor spraying : Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.
Indoor fogging : Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.
Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and to be applied to areas away from possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects

5.2. Risk mitigation measures

Indoor spraying: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Non-professional users are to use the product as supplied in water soluble sachets. Apply diluted product to all areas frequented by crawling and flying insects and arachnids.
Indoor fogging: Product to be used undiluted for cold fogging and diluted at the recommended dilution rate for thermofogging. For maximum efficacy, ventilate the room 4-6 hours following treatment and before re-entry. Wear single-use impermeable gloves, single-use impermeable coveralls and a full-face respirator with a P3 filter (protection factor 40), clean face respirator following each use.
Animal premises: Dilute the product with water at the recommended dilution rate. Wear gloves during handling and application of product. Product for use in the absence of animals and away from areas of possible animal contact. Apply diluted product to all areas frequented by crawling and flying insects.

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

Particulars of likely direct or indirect effects:
Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
First aid instructions:
Description of first aid measures
- In case of skin contact: Wash with plenty of water and soap.
- In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of Ingestion: Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
- In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. Most important symptoms and effects, both acute and delayed: None
Indication of any immediate medical attention and special treatment needed: None
Emergency measures to protect the environment: Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Comply with the local and national regulations currently in force.

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

Store in the original container. Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises.

6. Other information