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ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

KILLMETHRIN 2.5 WP

Product type(s)

PT18: Insecticides, acaricides and products to control other arthropods

Authorisation number: TΠ18-0323

R4BP asset number: GR-0002047-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	KILLMETHRIN 2.5 WP TRIANOS 2.5 WP DELTASECT WP DELTAMETHRIN SHARDA EUROPE WP RIPCOCK 2.5 WP GIVESOL 2.5 WP ECLAT
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	Sharda Europe B.V.B.A
	Address	Heedstraat 58 1730 Asse Belgium
Authorisation number		TΠ18-0323
<i>R4BP asset number</i>		GR-0002047-0000
Date of the authorisation		08/10/2018
Expiry date of the authorisation		08/10/2028

1.3. Manufacturer(s) of the product

Name of manufacturer	Sharda Europe B.V.B.A.
Address of manufacturer	Heedstraat 58 1730 Asse Belgium
Location of manufacturing sites	Sharda Europe B.V.B.A. site 1 DTS OABE. Polígono Industrial Zabale, Parcela 3 48410 Orozco, Vizcaya Spain Sharda Europe B.V.B.A. site 2 SPACHEM S.L., Polígono Industrial Guadasequies, S/N 46839 Guadasequies, Valencia Spain Sharda Europe B.V.B.A. site 3 LUQSA, Afores S/N 2 5173 Sudanell, Lleida Spain Sharda Europe B.V.B.A. site 4 Chemark Kft, Industrial Zone H-8182 Peremarton - Gyarlep Hungary Sharda Europe B.V.B.A. site 5 CIECH Sarzyna S.A., ul Chemików 1, 37-310 Nowa Sarzyna Poland Sharda Europe B.V.B.A. site 6 AGROL, ul. Lipowa16, Sucha Gorna 59-101 Polkowice Poland Sharda Europe B.V.B.A. site 7 S.T.I. Solfotecnica Italia SpA, Via Evangelista Torricelli 2 Not available Cotignola, Ravenna Italy Sharda Europe B.V.B.A. site 8 Ellagret S.A., Thesis Xiropigado 19600 Mandra Attikis Greece Sharda Europe B.V.B.A. site 9 SINAPAK S.R.L, Viale Industria e Artigianato 7 27049 Stradella, Padova Italy Sharda Europe B.V.B.A. site 10 Productos FLOWER S.A., Polígono Industrial La Canaleta S/N 25300 Tàrraga, Lleida Spain

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

Active substance	deltamethrin
Name of manufacturer	Sharda Cropchem Limited
Address of manufacturer	Prime Business Park 2nd Floor, Dashrathlal Joshi Road, Vile Parle (West) 400056 Mumbai India
Location of manufacturing sites	Sharda Cropchem Limited site 1 Heranba Industries Limited - Plot No 1503/1504/1505/1506/1, GIDC, Phase III, Vapi, District - Valsad, Gujarat 396195 Valsad 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 (%)
deltamethrin	(S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropane carboxylate	Active substance	52918-63-5	258-256-6	2,538 % (w/w)
Sodium dodecylbenzenesulfate	Sodium, 2-dodecylbenzenesulfate	Non-active substance	25155-30-0	246-680-4	3 % (w/w)
Sodium Lauryl sulfate	Sodium dodecyl sulfate	Non-active substance	151-21-3	205-788-1	2 % (w/w)

2.2. Type(s) of formulation

WP Wettable powder

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H318: Causes serious eye damage. H410: Very toxic to aquatic life with long lasting effects.
Precautionary statements	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read carefully and follow all instructions. P273: Avoid release to the environment. 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. P391: Collect spillage. P501: Dispose of contents in accordance with local/regional/national/international regulations.

4. AUTHORISED USE(S)

4.1. Use description

Table 1.
Control of oriental cockroaches and flying wasps by professional users

Product type	PT18: Insecticides, acaricides and products to control other arthropods
Where relevant, an exact description of the authorised use	Oriental cockroach (<i>Blatta orientalis</i>): Application in cracks and crevices. Product solution shall be applied in cracks and crevices, corners, behind and under furniture and in other small spots where insects usually hide. Flying wasps: Identify where insects usually settle and spray the product only as a spot treatment in locations not regularly wet cleaned, i.e. on window frames, around windows and edges, on walls or ceilings. Killmethrin 2.5 WP is suitable for pest control treatment of the following premises: houses*, apartments*, neighborhood centers, cinemas*, barracks*, hotels*, restaurants*, bars*, canteens*, hospitals*, industrial warehouses**... ** Except premises, equipment, vehicles, locations and dependencies used: - for the transportation, receipt, maintenance and housing of pets or for the preparation and transportation of foods - for harvesting, transportation, storage, industrial processing and marketing of products of animal and plant origin.
Target organism(s) (including development stage)	Scientific name: <i>Blatta orientalis</i> Common name: Oriental cockroach Development stage: adults Scientific name: <i>Vespula germanica</i> Common name: German wasp Development stage: adults
Field(s) of use	indoor use Indoor - in domestic buildings such as houses and apartments as well as in larger public buildings. Indoor use against wasps only applies to the spot treatment.
Application method(s)	Method: spraying Detailed description: KILLMETHRIN 2.5 WP shall be applied through devices such as pumps or sprays working at low pressures (1-5 bar). Crack and crevice treatment against oriental cockroaches & spot treatment against flying wasps.
Application rate(s) and frequency	Application Rate: 0.5 g of product diluted in 50 mL of water to treat 1 m² surface 1 Number and timing of application: Crack and crevice treatment against oriental cockroaches (indoors): 0.5 g in 50 mL of water to treat 1 m² of cracks and crevices

	The final spray solution quantity to be prepared <i>pro rata</i> shall be based on the actual treatment surface area. Maximum 6 applications/year. Spot treatment against flying wasps (indoors): 0.5 g in 50 mL of water to treat 1 m² of spot. The final spray solution quantity to be prepared <i>pro rata</i> shall be based on the actual treatment surface area. Maximum 6 applications/year.
Category(ies) of users	trained professional professional
Pack sizes and packaging material	Bag /Sack, Plastic: HDPE , 5 - 5000 g Bag /Sack, Plastic: composite: , 5 - 5000g Bags/sacks of HDPE or complex composite: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper Bags can be supplied in cardboard boxes

4.1.1. Use-specific instructions for use

It is advisable to use Killmethrin 2.5 WP (Deltamethrin 2.5% WP) through devices such as pumps or sprays, being careful to apply the solution in cracks and crevices, spots or nests where target organisms can hide or rest. The product shall be diluted at a rate of 1:100 in water (for treatment of 2 m², use 1g product and dilute with 99mL water). The in-use dilution will be applied through a low pressure sprayer (professionals: hand-held or knapsack sprayer).

Keep continuous agitation during application.

Diluted insecticide should never be stored: a fresh dilution should be prepared as necessary.

For oriental cockroaches' control the product should be applied in cracks and crevices where insects may inhabit as under sinks, behind furniture or equipment, under/behind appliances, in hidden corners, cockroaches' entry sites, pipework and along skirting-boards.

Application must be performed to a band of 0.1 m width on the treated surfaces.

Only apply on restricted areas in cracks and crevices.

For flying wasps control the product shall be diluted at a rate of 1:100 in water.

The solutions obtained must be sprayed at a dose of 50 ml of in-use solution for 1 m².

Identify where insects usually settle and spray the product only as a spot treatment in locations not regularly wet cleaned (e.g. on window frames, around windows and edges, on walls or ceilings).

4.1.2. Use-specific risk mitigation measures

For crack and crevice treatment in order to obtain a safe use for environment, a spray band application shall be conducted with the band width to be no more than 0.1 m, as such appropriate equipment shall be used (spray lance or nozzle).

Do not apply more than 100mL solution/application when treating a private house.

For the mixing/loading and the application step the applicator must wear disposable clothes (e.g. coverall) to avoid emissions to the sewer system due to washing of contaminated clothes.

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

See General directions for use

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

See General directions for use

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

See General directions for use

4.2. Use description

Table 2.
Control of oriental cockroaches and flying wasps by non-professional users

Product type	PT18: Insecticides, acaricides and products to control other arthropods
Where relevant, an exact description of the authorised use	Oriental cockroaches: Application in cracks and crevices. Product solution shall be applied in cracks and crevices, corners, behind and under furniture and in other small spots where insects usually hide. Flying wasps: Identify where insects usually settle and spray the product only as a spot treatment in locations not regularly wet cleaned, i.e. on window frames, around windows and edges, on walls or ceilings. Killmethrin 2.5 WP is suitable for pest control treatment of the following premises: houses* and apartments*:
Target organism(s) (including development stage)	Scientific name: <i>Blatta orientalis</i> Common name: Oriental cockroach Development stage: adults Scientific name: <i>Vespula germanica</i> Common name: German wasp Development stage: adults
Field(s) of use	indoor use Indoor - in domestic buildings such as houses and apartments Indoor use against wasps only applies to the spot treatment.
Application method(s)	Method: spraying Detailed description: KILLMETHRIN 2.5 WP shall be applied through devices such as pumps or sprays working at low pressures (1-5 bar). Crack and crevice treatment against oriental cockroaches & spot treatment against flying wasps.
Application rate(s) and frequency	Application Rate: Crack and crevice treatment: 1g of product diluted in 100mL of water to treat only 2m² of surface or cracks and crevices

	1 Application Rate: Spot treatment: 1 g of product diluted in 100ml of water to treat 2 m² surface. 1 Number and timing of application: Crack and crevice treatment against oriental cockroaches (indoors): 1 g of product diluted in 100 mL of water to treat only cracks and crevices. Maximum 2 applications/year. Spot treatment against flying wasps (indoors): 1 g of product diluted in 100ml of water to treat 2 m² surface. Maximum 2 applications/year.
Category(ies) of users	general public (non-professional)
Pack sizes and packaging material	Bags/sacks of HDPE or complex composite 5 g: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper Appropriate dosing system delivering 0.5 g product and a suitable spray bottle for preparing maximum 100mL solution shall be supplied with the product Bags can be supplied in cardboard boxes

4.2.1. Use-specific instructions for use

It is advisable to use Killmethrin 2.5 WP (Deltamethrin 2.5% WP) through devices such as pumps or sprays, being careful to apply the solution in cracks and crevices, spots or nests where target organisms can hide or rest. The product shall be diluted at a rate of 1:100 in water (for treatment of 2 m², use 1g product and dilute with 99mL water). The in-use dilution will be applied through a low pressure sprayer (non-professionals: hand-held or trigger sprayer).

For non-professional use the solutions obtained must be sprayed at a dose of 100 ml of final solution (containing 1 gr product) for 2 m² of crack and crevice or spot surface.

Keep continuous agitation during application.

Diluted insecticide should never be stored: a fresh dilution should be prepared as necessary.

For oriental cockroaches control the product should be applied in cracks and crevices where insects may inhabit as under sinks, behind furniture or equipment, under/behind appliances, in hidden corners, oriental cockroaches' entry sites, pipework and along skirting-boards.

Application must be performed to a band of 0.1 m width on the treated surfaces.

Only apply on restricted areas in cracks and crevices.

For flying wasps control the product shall be diluted at a rate of 1:100 in water.

The solutions obtained must be sprayed at a dose of 50 ml of in-use solution for 1 m².

Identify where insects usually settle and spray the product only as a spot treatment in locations not regularly wet cleaned (e.g. on window frames, around windows and edges, on walls or ceilings).

4.2.2. Use-specific risk mitigation measures

For crack and crevice treatment in order to obtain a safe use for environment, a spray band application shall be conducted with the band width to be no more than 0.1 m, as such appropriate equipment shall be used (spray lance or nozzle).

Non-professional use: Do not apply more than 100mL solution/application when treating a private house. If you suspect that after two applications the product is not effective, contact a pest control company.

Do not apply more than 100mL solution/application when treating a private house.

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

See General directions for use

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

See General directions for use

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

See General directions for use

4.3. Use description

Table 3.
Surface treatment against sheep ticks and red poultry mites in animal housing premises.

Product type	PT18: Insecticides, acaricides and products to control other arthropods
Where relevant, an exact description of the authorised use	Water-wettable powder insecticide for use in solution against sheep ticks and red poultry mites in animal housing premises
Target organism(s) (including development stage)	Scientific name: Ixodes ricinus Common name: sheep tick Development stage: adults Scientific name: Dermanyssus gallinae (DERYGA) Common name: poultry red mite Development stage: adults
Field(s) of use	indoor use Indoor - use in animal housing premises
Application method(s)	Method: spraying Detailed description: KILLMETHRIN 2.5 WP shall be applied through devices such as pumps or sprays working at low pressures (1-5 bar) as surfaced treatment. Apply after cleaning out and before the animals enter the house. Spray the surfaces of pipes, and floors where appropriate. Pay particular attention to corners, cracks and crevices which may harbor insects.

Application rate(s) and frequency	Application Rate: 0.5 g of product diluted in 50 mL of water to treat 1 m² surface Number and timing of application: 0.5 g of product diluted in 50 mL of water to treat 1 m² surface. The final spray solution quantity to be prepared per application shall be based on the actual treatment surface area. Maximum 2 application/year.
Category(ies) of users	trained professional professional general public (non-professional)
Pack sizes and packaging material	Bag /Sack, Plastic: HDPE , 5 - 5000 g Bag /Sack, Plastic: composite: , 5 - 5000g Bags/sacks of HDPE or complex composite: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper For non-professional users: Bags/sacks of HDPE or complex composite 5 g: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper Bags can be supplied in cardboard boxes Appropriate dosing system delivering 0.5 g product and a suitable spray bottle for preparing maximum 100mL solution shall be supplied with the product

4.3.1. Use-specific instructions for use

It is advisable to use Killmethrin 2.5 WP (Deltamethrin 2.5% WP) through devices such as pumps or sprays.

The product shall be diluted at a rate of 1:100.

Keep continuous agitation during application.

Diluted insecticide should never be stored: a fresh dilution should be prepared as necessary.

Apply at the normal rate after clean out and before the animals enter the house. Spray the entire surfaces of cages, boxes, percheres, joists, window ledges, pipes and floors where appropriate. Pay particular attention to corners, cracks and crevices which may harbour for sheep ticks and red poultry mites.

Remove all the animals from the treated facility before the treatment.

4.3.2. Use-specific risk mitigation measures

Avoid product application in presence of animals.

When possible, remove animals from the treated premises before treatment or cover animal cages with a plastic.

Animals can be reintroduced in the facilities when the surface is dry.

Avoid as much as possible contact of animals with treated surfaces.

Do not use near domestic animals or livestock.

Do not apply directly on animals.

Place product out of the reach of children, birds, pets, livestock and other non-target animals.

Cover water tanks, feed, troughs and other surfaces or equipment that may enter in contact with animal feed/foodstuffs before treatment to avoid any contamination.

Do not use in animal housings where exposure to a STP and/ or direct emission to surface water cannot be prevented.

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

See General directions for use

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

See General directions for use

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

See General directions for use

4.4. Use description

Table 4.
Surface application against wasps and mosquitoes in animal housing premises

Product type	PT18: Insecticides, acaricides and products to control other arthropods
Where relevant, an exact description of the authorised use	Water-wettable powder insecticide for use in solution against wasps and mosquitoes in animal housing premises.
Target organism(s) (including development stage)	Scientific name: <i>Vespula germanica</i> Common name: German wasp Development stage: adults Scientific name: Culicidae: Culicidae: Common name: Aedes spp., Anopheles spp., Culex spp. Development stage: adults
Field(s) of use	indoor use Indoor - use in animal housing premises
Application method(s)	Method: spraying Detailed description: KILLMETHRIN 2.5 WP shall be applied through devices such as pumps or sprays working at low pressures (1-5 bar) as surfaced treatment. Apply after cleaning out and before the animals enter the house. Spray the surfaces of walls, or spots in boxes, joists, window ledges, pipes where appropriate. Pay particular attention to places where insects usually settle.
Application rate(s) and frequency	Application Rate: 0.5 g of product diluted in 50 mL of water to treat 1 m ² surface 1 Number and timing of application: 0.5 g of product diluted in 50 mL of water to treat 1 m ² surface. The final spray solution quantity to be prepared per application shall be based on the actual treatment surface area.

	Maximum 2 application/year.
Category(ies) of users	trained professional professional general public (non-professional)
Pack sizes and packaging material	Bag /Sack, Plastic: HDPE , 5 - 5000 g Bag /Sack, Plastic: composite: , 5 - 5000g Bags/sacks of HDPE or complex composite: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper For non-professional users: Bags/sacks of HDPE or complex composite 5 g: - Foil of complex material made of LDPE + Aluminium + Polypropylene or polyester or paper - Foil of complex material made of LDPE + metallic complex + Polypropylene or polyester or paper Bags can be supplied in cardboard boxes Appropriate dosing system delivering 0.5 g product and a suitable spray bottle for preparing maximum 100mL solution shall be supplied with the product

4.4.1. Use-specific instructions for use

It is advisable to use Killmethrin 2.5 WP (Deltamethrin 2.5% WP) through devices such as pumps or sprays.

The product shall be diluted at a rate of 1:100.

Keep continuous agitation during application.

Diluted insecticide should never be stored: a fresh dilution should be prepared as necessary.

Apply at the normal rate after clean out and before the animals enter the house. Spray the entire surfaces of cages, boxes, percheres, joists, window ledges, pipes and floors where appropriate. Pay particular attention to places where wasps and mosquitoes usually settle.

Remove all the animals from the treated facility before the treatment.

4.4.2. Use-specific risk mitigation measures

Avoid product application in presence of animals.

When possible, remove animals from the treated premises before treatment or cover animal cages with a plastic.

Animals can be reintroduced in the facilities when the surface is dry.

Avoid as much as possible contact of animals with treated surfaces.

Do not use near domestic animals or livestock.

Do not apply directly on animals.

Place product out of the reach of children, birds, pets, livestock and other non-target animals.

Cover water tanks, feed, troughs and other surfaces or equipment that may enter in contact with animal feed/foodstuffs before treatment to avoid any contamination.

Do not use in animal housings where exposure to a STP and/ or direct emission to surface water cannot be prevented.

4.4.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See General directions for use

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

See General directions for use

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

See General directions for use

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

Strategies for managing the development of resistance:

For professionals:

Take into account the life cycle and characteristics of target insects to adapt treatments. In particular, target the most susceptible stage of the pest, timing of applications and areas to be treated. Where possible, application treatments should be recommended to be combined with non-chemical measures. Where an extended period of control is required, treatments should be alternated with products having active substances with different modes of action. Establish a baseline and monitor levels of effectiveness on populations in key areas in order to detect any significant changes in susceptibility to active substance. Information from resistance monitoring programs allows early detection of problems and gives information for correct decision making. The users should inform if the treatment is ineffective and report straightforward to the registration holder or the distributor. The authorization holder should report any observed resistance incidents to the Competent Authorities (CA) or other appointed bodies involved in resistance management. Do not [use/apply] the product in areas where resistance to the active substance (s) contained in this product is suspected or established.

For non-professionals:

If the infestation persists, contact a professional. Comply with the instructions for use

Do not use on cats or items intended to be used by cats.

5.2. Risk mitigation measures

Professionals: The use of eye protection (e.g. chemical goggles) during handling of the product is mandatory. Avoid any contact with the eyes. Wash hands thoroughly after handling of the product.

Ensure adequate ventilation during the application.

For use only in areas that are inaccessible to infants, children, pets and non-target animals.

No bystander or animals should be present during application of the product or re-enter the room until the sprayed surfaces are dry.

Contains deltamethrin, may be dangerous/toxic to pets (e.g. cats, bees, fish and other aquatic organisms).

Keep cats away from treated surfaces. This biocidal product contains deltamethrin which can cause severe adverse reactions in cats.

Remove or cover terrariums, aquariums and animal cages before application. Turn-off aquarium air-filter while spraying.

N-122 [slightly modified] Cover all surfaces and facilities likely to be in contact with food, feed and drinking water.

N-127 Do not apply directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and livestock/pets.

N-132 Do not apply directly to surfaces on which food or feed is stored, prepared or eaten.

N-301 Do not store near food, drink and feed.

Remove the dead insects after treatment.

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

May cause transient irritation of skin, eyes and mucous membranes.

Poisoning can cause the following symptoms: paresthesia, which may be severe skin and eye. May cause irritation to eyes, skin and mucous membranes. Inhalation may cause irritation, cough. Risk of pulmonary

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

edema. Excitation, gastrointestinal disorders, tremors, dizziness, headache, lethargy, vomiting, abdominal pain, muscular twitching, nausea, loss of consciousness ...

First aid instructions:

Please contact the national poison center and follow the respective instruction.

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

General: Remove victim to fresh air. Immediately remove all contaminated clothing. Keep patient at rest. Maintain body temperature. If the person is unconscious, shorten side with the head lower than the rest of the body and the knees bended. Control breathing, if necessary, artificial respiration. Do not just leave the patient under any circumstance. Remove to fresh to hospital and, whenever possible, take the container or label.

Ingestion: If swallowed do not induce vomiting. Summon a doctor immediately and show him the label or the safety data sheet.

Inhalation: Seek fresh air to the victim (move outdoors). If you notice discomfort, seek medical attention.

Skin Contact: After contact with skin, wash immediately with soap and water, without rubbing.

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes with the eyelid held wide open, not forget to remove the lenses. If you notice discomfort, seek medical attention.

Emergency measures to protect the environment:

Precautions: Prevent product from entering the environment (surface and ground water), sewerage, drainage, etc. with the construction of protective barriers and closing drains.

Communicate to the competent authorities or tipping leaks into waterways, drains, sewers etc

Methods and materials for containment and cleaning: Absorb spill on inert material (sand, kaolin ...), collect and place in containers for later properly identified as a hazardous waste management.

Deltamethrin may be dangerous for cats. If exposure occurs, seek veterinary advice immediately and show the package to a veterinarian.

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

Consider the product or its residues as hazardous waste and manage through a licensed hazardous waste manager, in accordance with local regulations.

Empty the container thoroughly. Do not use the package again.

Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets etc.) nor down the drains.

Dispose of unused product, its packaging and all other waste, in accordance with local regulations.

When cleaning application equipment, RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times and spray rinses to target surfaces.

Do not allow runoff to sewer, waterway or ground

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

The product should be stored in original unopened containers in a cool, dry, well-ventilated area up to 30°C. Avoid high temperatures and direct action of sunlight. Protect from moisture. The containers must be placed in such a way as to allow free air circulation.

Do not store with oxidizers, alkalis (caustic solutions), or acids. Keep away from foodstuffs, beverages and feed. Check stocks regularly for damage. Under these conditions, KILLMETHRIN 2.5 WP can be stored for 2 years. Keep out of reach of children and non-target animals/pets.

6. OTHER INFORMATION

P280 phrase applies only to professional users