

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

SumiOne® Liquid Vaporiser

Product type(s)

PT18: Insecticides, acaricides and products to control other arthropods

Authorisation number: IE/BPA 70740

R4BP asset number: IE-0020343-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

| | |
|---------------|---------------------------|
| Trade name(s) | SUMIONE® LIQUID VAPORISER |
|---------------|---------------------------|

1.2. Authorisation holder

| | | |
|--|-----------------|---|
| Name and address of the authorisation holder | Name | Sumitomo Chemical Agro Europe SAS |
| | Address | 10A, rue de la Voie Lactée 69370 Saint Didier au Mont d'Or France |
| Authorisation number | IE/BPA 70740 | |
| <i>R4BP asset number</i> | IE-0020343-0000 | |
| Date of the authorisation | 27/01/2014 | |
| Expiry date of the authorisation | 30/04/2026 | |

1.3. Manufacturer(s) of the product

| | |
|---------------------------------|---|
| Name of manufacturer | Sumitomo Chemical Co Ltd |
| Address of manufacturer | Environmental health Division 5-33, Kitahama 4-chome Chup-ku 541-8550 OSAKA Japan |
| Location of manufacturing sites | Environmental health Division 5-33, Kitahama 4-chome Chup-ku 541-8550 OSAKA Japan |

| | |
|---------------------------------|---|
| Name of manufacturer | Consultoria Técnica e Representações, Lda (CTR) |
| Address of manufacturer | Loteamento Industrial da Murteira Lotes 23/24 2135-3 01 Samora Correia Portugal |
| Location of manufacturing sites | Loteamento Industrial da Murteira Lotes 23/24 2135-301 Samora Correia Portugal |

| | |
|---------------------------------|---|
| Name of manufacturer | Godrej Industries Limited |
| Address of manufacturer | Pirojshanagar, Eastern Express Highway, Vikhroli 400 079 Mumbai India |
| Location of manufacturing sites | Pirojshanagar, Eastern Express Highway, Vikhroli 400079 Mumbai India |

| | |
|---------------------------------|--|
| Name of manufacturer | Laboratorio Chimico Farmaceutico Sammarinese (LCS) |
| Address of manufacturer | Strada del Marano, 95 47896 Faetano San Marino |
| Location of manufacturing sites | Strada del Marano, 95 47896 Faetano San Marino |

| | |
|---------------------------------|----------------------------------|
| Name of manufacturer | ZOBELE HOLDING S.p.A |
| Address of manufacturer | Via Fersina 4 38123 Trento Italy |
| Location of manufacturing sites | Via Fersina 4 38123 Trento Italy |

| | |
|----------------------|------------|
| Name of manufacturer | ENTARCO SA |
|----------------------|------------|

| | |
|---------------------------------|--|
| Address of manufacturer | Eletherias & Melpomenis str., 15th Km. National Road Athens-Lamia 145 64 Kifissia Greece |
| Location of manufacturing sites | Eletherias & Melpomenis str., 15th Km. National Road Athens-Lamia 145 64 Kifissia Greece |

| | |
|---------------------------------|--|
| Name of manufacturer | AFOI S.PAPAPETROPOULOU O.E. (Activa Hellas') |
| Address of manufacturer | Thesi Glyfada 20011 Corinth Greece |
| Location of manufacturing sites | Thesi Velanidia 20400 Xylokastro Corinthias Greece |

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

| | |
|---------------------------------|---|
| Active substance | Metofluthrin |
| Name of manufacturer | Sumitomo Chemical Co Ltd |
| Address of manufacturer | Misawa Works Aza-Sabishirotaira Oaza-Misawa 033-0022 Aomori Japan |
| Location of manufacturing sites | Misawa Works Aza-Sabishirotaira Oaza-Misawa 033-0022 Aomori Japan |

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 (%) |
|---|--|----------------------|-------------|-----------|---------------|
| Metofluthrin | 2,3,5,6-tetrafluoro-4-(methoxymethyl) benzyl (EZ)-(1RS,3RS;1SR,3SR)- 2,2-dimethyl-3-prop-1-enylcyclopropanecarboxylate | active substance | 240494-71-7 | | 0,69 % (w/w) |
| Hydrocarbons, C14-C19, isoalkanes, cyclics, <2% aromatics | | Non-Active substance | 64742-46-7 | 920-114-2 | 99,27 % (w/w) |

2.2. Type(s) of formulation

Solvent based ready-for use

3. HAZARD AND PRECAUTIONARY STATEMENTS

| | |
|--------------------------|--|
| Hazard statements | H304: May be fatal if swallowed and enters airways. H410: Very toxic to aquatic life with long lasting effects. EUH066: Repeated exposure may cause skin dryness or cracking. |
| Precautionary statements | P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P273: Avoid release to the environment. P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or Doctor/Physician. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P405: Store locked up. P391: Collect spillage. P501: Dispose of contents to in accordance with local regulation. |

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Non-professional

| | |
|--|---|
| Product type | PT18: Insecticides, acaricides and products to control other arthropods |
| Where relevant, an exact description of the authorised use | MODE OF EXPOSURE: III.1.3 CONTACT III.2.1 KILL EFFECT,III.2.2 KNOCK-DOWN EFFECT DURATION OF EFFECT: III.4.1. ACUTE/SHORT ACTING TOXINS |
| Target organism(s) (including development stage) | Scientific name: Culicidae: Culicidae: Common name: mosquitoes Development stage: adults |
| Field(s) of use | indoor use IV.1 INDOOR USE IV 1.3.2 HOUSEHOLDS/PRIVATE AREAS |
| Application method(s) | Method: Vaporisation of active ingredient in electrical heating unit Detailed description: VAPORISATION OF ACTIVE INGREDIENT |
| Application rate(s) and frequency | Application rate: ONE UNIT PER TYPICAL-SIZED ROOM (E.G. 30 M3 VOLUME). MAXIMUM TWO UNITS PER DWELLING UNIT (HOUSEHOLDS, DOMESTIC PREMISES) Dilution (%): 100 Number and timing of application: ONE UNIT PER TYPICAL-SIZED ROOM (E.G. 30 m3 VOLUME), ONE 45 ML BOTTLE OF SUMIONE® LIQUID VAPORISER WILL LAST FOR 60 DAYS WHEN USED FOR 12 HOURS PER DAY, <u>OR</u> FOR 30 DAYS WHEN USED FOR 24 HOURS PER DAY; ONE BOTTLE SHOULD LAST FOR A TOTAL OF 720 HOURS. THE UNIT CAN BE LEFT ON FOR UP TO 24 HOURS (12 HOURS RECOMMENDED) MAXIMUM TWO UNITS PER DWELLING UNIT (HOUSEHOLDS, DOMESTIC PREMISES) |
| Category(ies) of users | general public (non-professional) |
| Pack sizes and packaging material | BOTTLE, PLASTIC: PET, UP TO 45 ML POLYETHYLENE TEREPHTHALATE (PET) SCREW-TOPPED REFILL BOTTLES (SUPPLIED WITH OR |

| | |
|--|---|
| | WITHOUT ELECTRICALLY-HEATED VAPORISER UNIT) UP TO 45 ML. |
| | THE PACKAGING IS FITTED WITH A CHILD-RESISTANT FASTENING AND A TACTILE WARNING |

4.1.1. Use-specific instructions

FOR INDOOR USE ONLY.

DO NOT TOUCH WICK.

WASH HANDS AFTER HANDLING.

NOT FOR USE IN KITCHENS, OR OTHER FOOD STORAGE OR PREPARATION AREAS. ENSURE THAT WINDOWS AND DOORS ARE CLOSED; A SMALL WINDOW MAY BE LEFT OPEN FOR VENTILATION IF REQUIRED.

TURN ON 2 HOURS BEFORE RETIRING TO BED. THE UNIT CAN THEN BE LEFT ON FOR UP TO 24 HOURS (12 HOURS RECOMMENDED).

RETAIN OUTER CARTON FOR FULL USE AND SAFETY INSTRUCTIONS.

USE ONLY AS DIRECTED.

DO NOT USE IN CONFINED SPACES

DO NOT TOUCH THE UNIT WITH WET HANDS OR METAL IMPLEMENTS.

DO NOT COVER THE UNIT DURING USE.

REMOVE OR COVER TERRARIUMS, AQUARIUMS AND ANIMAL CAGES BEFORE USE. TURN OFF AQUARIUM AIR FILTER BEFORE USE.

4.1.2. Use-specific risk mitigation measures

N/A

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 MEASURES (SYMPTOMS):

SKIN CONTACT: THERE MAY BE MILD IRRITATION AT THE SITE OF CONTACT.

EYE CONTACT: THERE MAY BE IRRITATION AND REDNESS.

INGESTION: HEADACHES OR GENERAL MALAISE MAY RESULT.

FIRST AID MEASURES (ACTIONS)

SKIN CONTACT: WASH IMMEDIATELY WITH PLENTY OF SOAP AND WATER.

EYE CONTACT: BATHE THE EYE WITH RUNNING WATER FOR 15 MINUTES.

PYRETHROIDS MAY CAUSE PARESTHESIA (BURNING AND PRICKLING OF THE SKIN WITHOUT IRRITATION). IF SYMPTOMS PERSIST: GET MEDICAL ADVICE

CONTAINS METOFLUTHRIN: MAY BE DANGEROUS/TOXIC TO PETS (eg CATS)

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

THIS PRODUCT AND ITS CONTAINER SHOULD NOT BE REUSED OR RECYCLED. INCINERATION IS THE RECOMMENDED METHOD OF DISPOSAL.

PERSONAL PRECAUTIONS: ELIMINATE ALL SOURCES OF IGNITION.

ENVIRONMENTAL PRECAUTIONS: DO NOT DISCHARGE INTO DRAINS OR RIVERS

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 COOL, WELL VENTILATED AREA.

KEEP AWAY FROM DIRECT SUNLIGHT.

MUST ONLY BE KEPT IN ORIGINAL PACKAGING.

SHELF LIFE 2 YEARS.

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

FOR INDOOR USE ONLY.

DO NOT TOUCH WICK.

WASH HANDS AFTER HANDLING.

TO PREVENT CONTAMINATION OF FOOD, DO NOT USE THE UNIT IN KITCHENS, OR OTHER FOOD STORAGE OR PREPARATION AREAS

TURN ON 2 HOURS BEFORE RETIRING TO BED. THE UNIT CAN THEN BE LEFT ON FOR UP TO 24 HOURS (12 HOURS RECOMMENDED).

RETAIN OUTER CARTON FOR FULL USE AND SAFETY INSTRUCTIONS.

USE ONLY AS DIRECTED.

DO NOT USE IN CONFINED SPACES

DO NOT TOUCH THE UNIT WITH WET HANDS OR METAL IMPLEMENTS.

DO NOT COVER THE UNIT DURING USE.

REMOVE OR COVER TERRARIUMS, AQUARIUMS AND ANIMAL CAGES BEFORE USE. TURN OFF AQUARIUM AIR FILTER BEFORE USE.

FOR SAFETY USE REFILL ONLY WITH CORRECT ELECTRICAL DEVICE

5.2. Risk mitigation measures

SEE USE-SPECIFIC INSTRUCTIONS FOR USE

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

FIRST AID MEASURES (SYMPTOMS):

SKIN CONTACT: THERE MAY BE MILD IRRITATION AT THE SITE OF CONTACT.

EYE CONTACT: THERE MAY BE IRRITATION AND REDNESS.

INGESTION: HEADACHES OR GENERAL MALAISE MAY RESULT.

FIRST AID MEASURES(ACTIONS)

SKIN CONTACT: WASH IMMEDIATELY WITH PLENTY OF SOAP AND WATER.

EYE CONTACT: BATHE THE EYE WITH RUNNING WATER FOR 15 MINUTES.

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

THIS PRODUCT AND ITS CONTAINER SHOULD NOT BE REUSED OR RECYCLED. INCINERATION IS THE RECOMMENDED METHOD OF DISPOSAL.

PERSONAL PRECAUTIONS: ELIMINATE ALL SOURCES OF IGNITION.

ENVIRONMENTAL PRECAUTIONS: DO NOT DISCHARGE INTO DRAINS OR RIVERS.

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

STORE IN COOL, WELL VENTILATED AREA.

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

KEEP AWAY FROM DIRECT SUNLIGHT.
MUST ONLY BE KEPT IN ORIGINAL PACKAGING.
SHELF LIFE 2 YEARS.

6. OTHER INFORMATION