

Summary of product characteristics for a biocidal product

Product name: SumiOne® Liquid Vaporiser

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

Authorisation number: IE/BPA 70740

R4BP 3 asset reference number: IE-0020343-0000

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Administrative information

1.1. Trade names of the product

SUMIONE® LIQUID VAPORISER

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Sumitomo Chemical Agro Europe SAS
	Address	Parc d' Affaires de Crécy 10A, rue de la Voie Lactée 69370 Saint Didier au Mont d'Or France
Authorisation number	IE/BPA 70740	
R4BP 3 asset reference number	IE-0020343-0000	
Date of the authorisation	27/01/2014	
Expiry date of the authorisation	31/10/2024	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Sumitomo Chemical Co Ltd
Address of the 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 the manufacturer	Consultoria Técnica e Representações, Lda (CTR)
Address of the manufacturer	Loteamento Industrial da Murteira Lotes 23/24 2135-301 Samora Correia Portugal
Location of manufacturing sites	Loteamento Industrial da Murteira Lotes 23/24 2135-301 Samora Correia Portugal

Name of the manufacturer	Godrej Industries Limited
Address of the manufacturer	Pirojshanagar, Eastern Express Highway, Vikhroli 400079 Mumbai India
Location of manufacturing sites	Pirojshanagar, Eastern Express Highway, Vikhroli 400079 Mumbai India

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

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

Name of the manufacturer	ENTARCO SA
Address of the manufacturer	Eleftherias & Melpomenis str., 15th Km. National Road Athens-Lamia 145 64 Kifissia Greece
Location of manufacturing sites	Eleftherias & Melpomenis str., 15th Km. National Road Athens-Lamia 145 64 Kifissia Greece

Name of the manufacturer	AFOI S.PAPAPETROPOULOU O.E. (Activa Hellas')
Address of the 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	45 - Metofluthrin
Name of the manufacturer	Sumitomo Chemical Co Ltd
Address of the 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 biocidal 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-eny	Active Substance	240494-71-7		0,69
Hydrocarbons, C14-C19, isoalkanes, cyclics, <2% aromatics		Non-active substance	64742-46-7	920-114-2	99,27

2.2. Type of formulation

Solvent based ready-for use

3. Hazard and precautionary statements

Hazard statements	<p>May be fatal if swallowed and enters airways.</p> <p>Very toxic to aquatic life with long lasting effects.</p> <p>Repeated exposure may cause skin dryness or cracking.</p>
Precautionary statements	<p>If medical advice is needed, have product container or label at hand.</p> <p>Keep out of reach of children.</p> <p>Avoid release to the environment.</p> <p>IF SWALLOWED: Immediately call a POISON CENTER or Doctor/Physician.</p>

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Store locked up.

Collect spillage.

Dispose of contents in accordance with local regulation.

4. Authorised use(s)

4.1 Use description

Use 1 - Non-professional

Product type

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

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:
Common name: Mosquitoes
Development stage: Adults

Field(s) of use

Indoor

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 frequencies

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, OR 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 use

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 use

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

6. Other information

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