## Summary of product characteristics for a biocidal product

Product name: Mosquito Milk Spray 50% DEET

Product type(s): PT19 - Repellents and attractants (Pest control)

Authorisation number: CH-2017-0004

**R4BP 3 asset reference number:** CH-0017335-0000

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## **Administrative information**

## 1.1. Trade names of the product

Jungle formula maximum original		

#### 1.2. Authorisation holder

1.2. Authorisation holder			
Name and address of the	Name	Omega Pharma International n.v.	
authorisation holder	Address	Venecoweg, 26 9810 nazareth Belgium	
Authorisation number	CH-2017-0004		
R4BP 3 asset reference number	CH-0017335-0000		
Date of the authorisation	01/08/2014		
Expiry date of the authorisation	01/08/2024		

## 1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Jaico RDP NV
Address of the manufacturer	Nijverheidslaan 1545 3660 Opglabbeek Belgium
Location of manufacturing sites	Nijverheidslaan 1545 3660 Opglabbeek Belgium

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

Active substance	23 - N,N-diethyl-meta-toluamide
Name of the manufacturer	Vertellus
Address of the manufacturer	2110 High Point Road NC 27403 Greensboro United States
Location of manufacturing sites	2110 High Point Road 3660 Greensboro Belgium
Active substance	23 - N,N-diethyl-meta-toluamide
Name of the manufacturer	Clariant Corporation
Address of the manufacturer	625 E. Catawba Avenue NC 28120 Mt. Holly United States
Location of manufacturing sites	625 E. Catawba Avenue NC 28120 Mt. Holly United States

## 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 (%)
N,N-diethyl-meta- toluamide	N,N-diethyl-m-toluamide	Active Substance	134-62-3	205-149-7	48,5
Alcohol Denaturans	Ethyl Alcohol		64-17-5	200-578-6	37,77

## 2.2. Type of formulation

AL - Any other liquid

## 3. Hazard and precautionary statements

**Hazard statements** 

Highly flammable liquid and vapour.

Causes serious eye irritation.

Contains geraniol. May produce an allergic reaction.

Harmful to aquatic life with long lasting effects.

#### **Precautionary statements**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. -No smoking.

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

Keep out of reach of children.

Do not breathe spray.

Do no eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

## 4. Authorised use(s)

#### 4.1 Use description

#### **Use 1 - Insect Repellent**

#### **Product type**

Insect repellent for human use

Where relevant, an exact description of the authorised use

Target organism(s) (including development stage)

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

PT19 - Repellents and attractants (Pest control)

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

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

Field(s) of use

Other

Application method(s)

Spraying -

Apply sparingly on the uncovered parts of the body. Spread equally. Do not apply near eyes, lips and damaged skin. Use ca. 1 ml per 600cm2 of skin (corresponds with 1 ml

per adult male arm)

Application rate(s) and frequencies

1 ml per 600 cm2 of skin - 50 -

1 time a day

### Category(ies) of users

Pack sizes and packaging material

General public (non-professional)

Bottle, Plastic: HDPE, 15-250 mL Bottle, Plastic: composite:, 15-250 mL

composite is polypropylene standard pump and USD pump PP Cap carton box

#### 4.1.1 Use-specific instructions for use

This product can only be used to repel mosquitoes to protect people. This product is intended for non-professional use only. This product provides on average 9 hours of protection against the most common mosquito species in the Netherlands. For some tropical mosquito species the protection time can be much shorter: onaverage 4 hours against the yellow fever mosquito and 8 hours against the malaria mosquito. Factors such as temperature, humidity and transpiration can influence the efficacy. Apply softly and evenly over the bare skin that needs protection. Avoid contact with eyes, mucous membranes and damaged skin. Avoid contact with food, plastics and lacquered surfaces. Use only outdoors or in a well-ventilated area and do not inhale the product. Do not use more than once a day. Do not use on children 18 years old. Keep this product away from children. Close the bottle well.

#### 4.1.2 Use-specific risk mitigation measures

This product can only be used to repel mosquitoes to protect people. This product is intended for non-professional use only. This product provides on average 9 hours of protection against the most common mosquito species in the Netherlands. For some tropical mosquito species the protection time can be much shorter: onaverage 4 hours against the yellow fever mosquito and 8 hours against the malaria mosquito. Factors such as temperature, humidity and transpiration can influence the efficacy. Apply softly and evenly over the bare skin that needs protection. Avoid contact with eyes, mucous membranes and damaged skin. Avoid contact with food, plastics and lacquered surfaces. Use only outdoors or in a well-ventilated area and do not inhale the product.. Do not use more than once a day. Do not use on children 18 years old. Keep this product away from children. Close the bottle well.

## 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

Do not reuse the packaging and do not dump the product into the environment.

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

Do not reuse the packaging and do not dump the product into the environment.

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

Keep the product dry and do not place it in direct sunlight. keep out of reach of children. Close the bottle well. Shelf-life 5 years.

#### 5. General directions for use

#### 5.1. Instructions for use

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### 5.2. Risk mitigation measures

This product can only be used to repel mosquitoes to protect people. This product is intended for non-professional use only. This product provides on average 9 hours of protection against the most common mosquito species in the Netherlands. For some tropical mosquito species the protection time can be much shorter: onaverage 4 hours against the yellow fever mosquito and 8 hours against the malaria mosquito. Factors such as temperature, humidity and transpiration can influence the efficacy. Apply softly and evenly over the bare skin that needs protection. Avoid contact with eyes, mucous membranes and damaged skin. Avoid contact with food, plastics and lacquered surfaces. Use only outdoors or in a well-ventilated area and do not inhale the product. Do not use more than once a day. Do not use on children 18 years old. Keep this product away from children. Close the bottle well.

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

Do not reuse the packaging and do not dump the product into the environment.

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

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

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6. Other information	on		