

Summary of product characteristics for a biocidal product

Product name: Mosquito Milk

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

Authorisation number: UK-2017-1102

R4BP 3 asset reference number: UK-0010120-0000

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Administrative information

1.1. Trade names of the product

Mosquito Milk

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Jaico RDP nv
	Address	Venecoweg 26 9810 Nazareth Belgium
Authorisation number	UK-2017-1102	
R4BP 3 asset reference number	UK-0010120-0000	
Date of the authorisation	13/10/2017	
Expiry date of the authorisation	01/11/2023	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Omega Pharma Manufacturing GmbH & Co. KG
Address of the manufacturer	Benzstraße 25 71083 Herrenberg Germany
Location of manufacturing sites	Benzstraße 25 71083 Herrenberg Germany

Name of the manufacturer	Medgenix Benelux n.v
Address of the manufacturer	Vliegveld 21 8560 Wevelgem Belgium
Location of manufacturing sites	Vliegveld 21 8560 Wevelgem Belgium

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

Active substance	23 - N,N-diethyl-meta-toluamide
Name of the manufacturer	Vertellus Performance Materials Inc.
Address of the manufacturer	2110 High Point Road NC 27403 Greensboro United States
Location of manufacturing sites	2110 High Point Road NC 27403 Greensboro United States
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	20.65
Denatured Alcohol (e.g. t-butyl alcohol)	Ethyl Alcohol		64-17-5	200-578-6	33.64

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Flammable liquid and vapour.
Causes serious eye damage.

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. – No smoking.
Do not eat, drink or smoke when using this product.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER.

4. Authorised use(s)

4.1 Use description

Use 1 - Non-professional

Product type

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

Mosquito Repellent to protect people

Target organism(s) (including development stage)

Culicidae:-mosquitoes including mosquitos that may carry malaria, West Nile virus dengue fever and yellow fever-Adults

Field(s) of use

Indoor
Outdoor
IV.1 Indoor use
IV.2 Outdoor use

Application method(s)	rolling - topically applied to human skin) - Do not apply on the face. Do not apply near damaged skin.
Application rate(s) and frequencies	Adults: 4765.13mg to 2978.21cm ² of skin per application (neck, backs of hands, both lower arms and both upper arms when wearing a t-shirt, or equivalent.) Children aged 13 years and over: 1898.07mg to 1186.29cm ² of skin per application (neck, backs of hands, both lower arms and the tops of both feet when wearing sandals, or equivalent.) To be applied a maximum of twice a day. - 100 - Effective as a repellent against mosquitos and tropical mosquitos: <i>Culex</i> spp. – up to 7 hours <i>Aedes</i> spp. – up to 4 hours <i>Anopheles</i> spp. – up to 6 hours At an application rate of: Adults: 4765.13mg to 2978.21cm ² of skin per application (neck, backs of hands, both lower arms and both upper arms when wearing a t-shirt, or equivalent.) Children aged 13 years and over: 1898.07mg to 1186.29cm ² of skin per application (neck, backs of hands, both lower arms and the tops of both feet when wearing sandals, or equivalent.) To be applied a maximum of twice a day.
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	50mL glass or HDPE roll-on flask

4.1.1 Use-specific instructions for use

The following information is required on the biocidal product label: Instructions which clearly inform the user how, when and at what frequency (including maximum number of daily applications) the product is to be applied directly to the skin.

For adults with simultaneous use with other products the following may be treated: face, neck, backs of hands, both lower arms and the tops of both feet when wearing sandals, or equivalent.

For children aged 13 years or over, with simultaneous use with other products the following may be treated: face, neck, backs of hands and both lower arms from below the elbow, or equivalent.

Not for use on children under 13 years.

Effectively repels mosquitoes, including aggressive species, for a maximum protection period of 4 hours per application.

This product can only be used to repel mosquitos to protect people.

This product is intended for non-professional use only.

Factors such as temperature, humidity and transpiration can influence the efficacy.

Do not apply on the face.

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.

Do not use more than twice a day.

Re-use after swimming or showering when efficacy decreases.

4.1.2 Use-specific risk mitigation measures

See 4.1.1.

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

Inhalation: When inhaled remove to fresh air and seek medical aid.
Contact with eyes: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion: If swallowed, seek medical advice immediately and show this container or label.

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 this product away from children.
Close the bottle well.
Store only in original container.
Shelf life 5 years.

5. General directions for use

5.1. Instructions for use

See authorised uses

5.2. Risk mitigation measures

See authorised uses

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

See authorised uses

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

See authorised uses

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

See authorised uses

6. Other information

Discussions regarding a referral at CG-11 resulted in the decision that roll-on products classified as H318 may be authorised for non-professional use if the RMM 'do not apply to face' is applied.