

Summary of product characteristics for a biocidal product

Product name: Care Plus Anti Insect DEET Spray 30%

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

Authorisation number:

R4BP 3 asset reference number: NL-0008657-0000

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Administrative information

1.1. Trade names of the product

Care Plus Anti-Insect DEET Spray 30%

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Tropenzorg BV
	Address	De Huchtstraat 14 1327 EE Almere Netherlands
Authorisation number		
R4BP 3 asset reference number	NL-0008657-0000	
Date of the authorisation	14/01/2015	
Expiry date of the authorisation	24/12/2024	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Tropenzorg B.V.
Address of the manufacturer	De Huchtstraat 14 1327 EE Almere Netherlands
Location of manufacturing sites	Niverpack BV, Artemisweg 111 8239 DD Lelystad Netherlands
	Belcofill BV, Impulsstraat 7 2220 Heist-op-den-Berg Belgium

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

Active substance	23 - N,N-diethyl-meta-toluamide
Name of the manufacturer	Vertellus Performance Material 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

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	30
Ethanol	Ethanol 2-propanol	Non-active substance	64-17-5	200-578-6	69,999

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements	<p>Highly flammable liquid and vapour.</p> <p>Causes serious eye irritation.</p> <p>Harmful to aquatic life with long lasting effects.</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>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.</p> <p>Do not breathe spray.</p> <p>Use only outdoors or in a well-ventilated area.</p>

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

Dispose of contents to collection place for chemical waste.

4. Authorised use(s)

4.1 Use description

Use 1 - To repel mosquitoes and ticks on humans

Product type

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

To repel mosquitoes and ticks on humans

Target organism(s) (including development stage)

Scientific name: Culicidae:
Common name: Mosquitoes
Development stage: Adults

Scientific name: Ixodoidea
Common name: Ticks
Development stage: Adults

Field(s) of use

Indoor
Outdoor
Indoors in well ventilated areas and outdoors

Application method(s)

Method: Spraying
Detailed description:
To repel mosquitoes and ticks on humans

Application rate(s) and frequencies

Application Rate: Sparsely and carefully apply the product on uncovered body parts; equally spread the product on the skin.
Dilution (%): 0
Number and timing of application:
Do not apply the product more than once a day.

the user for an average of 6 hours against mosquito bites and 3 hours against tick bites. The protection time against some aggressive tropical tick species may be less.

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

60mL and 100mL HDPE bottles with spraying device.

4.1.1 Use-specific instructions for use

see general directions for use.

4.1.2 Use-specific risk mitigation measures

see general directions for use.

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.

5. General directions for use

5.1. Instructions for use

- Sparsely and carefully apply the product on uncovered body parts; equally spread the product on the skin.
- Wear long trousers and/or a long sleeved shirt.
- Do not apply under clothing.
- Keep the spray at least 15 cm from the skin. Do not spray directly onto the face.
- If the product is used in combination with suntan lotion, first apply the suntan lotion and wait for 30 minutes before applying the product.
- In order to protect the face against bites, first apply some of the product on the palm of the hand and then spread over the face..

Restrictions and warnings:

- Do not use in children under 13 years of age.
- Do not use more than once a day.
- Avoid contact with eyes, mucous membranes, nose, lips and damaged skin.
- Do not apply the product on areas where frequent movement of the skin is normal due to bending joints; so do not apply for instance on the back of the knees or elbow pits.
- Avoid contact between the product and food.
- Thoroughly wash hands with water and soap before eating or drinking.
- The use of the product is not indicated for vulnerable groups, pregnant or lactating women.
- Wash treated skin if protection against mosquitoes or ticks is no longer needed or in case of irritation.
- Use the product only in well ventilated rooms or outdoors.
- Avoid contact with synthetic materials (e.g. spectacle frames), synthetic/leather clothing and lacquered surfaces.

5.2. Risk mitigation measures

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

First aid measures:

Inhalation: move the victim to fresh air and place in a comfortable position for breathing. Seek medical assistance if the victim feels unwell.

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

Swallowing: have the victim drink one or two glasses of water, rinse the mouth and induce vomiting by finger in throat. Do not induce vomiting nor insert anything into the mouth when unconscious.

Immediately seek medical assistance if the victim feels unwell.

Contact with open wounds: rinse with plenty of water. Seek medical assistance if irritation persists.

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

Do not reuse the flask for other applications. Disposal of contents to a collection point for domestic chemical waste is preferred.

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

The shelf-life of the product is expected to be 5 years in its commercial container.

6. Other information