

Summary of product characteristics for a biocidal product

Product name: Bushman Repellent Dry Gel

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

Authorisation number: NO-2021-0209

R4BP 3 asset reference number: NO-0026600-0000

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Administrative information

1.1. Trade names of the product

Bushman Repellent Dry Gel

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Juno Europe (CY) Limited
	Address	Gladstonos 120 FOLOUNE HOUSE, 4th floor, Office D1 3032 Limassol Cyprus
Authorisation number	NO-2021-0209	
R4BP 3 asset reference number	NO-0026600-0000	
Date of the authorisation	02/07/2021	
Expiry date of the authorisation	04/07/2026	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	North Queensland Laboratories Pty Ltd
Address of the manufacturer	63 Koppen Tce 4870 Cairns Australia
Location of manufacturing sites	63 Koppen Tce 4870 Cairns Australia

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 27403 Greensboro United States
Location of manufacturing sites	2110 High Point Road 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	40

2.2. Type of formulation

CL - Contact liquid or gel

3. Hazard and precautionary statements

Hazard statements	<p>Flammable liquid and vapour.</p> <p>Causes serious eye irritation.</p> <p>Harmful to aquatic life with long lasting effects.</p>
Precautionary statements	<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 eat, drink or smoke when using this product.</p> <p>Avoid release to the environment.</p> <p>Dispose of contents to accordance with local guidelines.</p>

IF SWALLOWED:Call a POISON CENTER if you feel unwell.

Rinse mouth.

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

If skin irritation occurs:Get medical advice.

4. Authorised use(s)

4.1 Use description

Use 1 - Non-professional use

Product type

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

VII.2 Health protection

Target organism(s) (including development stage)

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

Field(s) of use

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

Application method(s)

Method: Topical application
Detailed description:
Application rate of 1g of product per 600cm² skin (equivalent to 1.7 mg product cm⁻² skin or 0.67 mg DEET cm⁻² skin.

Application rate(s) and frequencies

Application Rate: 1g of product per 600cm² skin
Dilution (%): 0
Number and timing of application:

The product is to be applied once a day for adults, children over 12 years of age and children between 2 and 12 years of age.

Maximum amount (g) of Bushman Dry Gel to be applied per day directly to the skin with no simultaneous application to the skin with other products, such as sun lotions:
Adult: 6
Child >12 years of age: 2.4
Child 2-12: 1

1g of gel is approximately 1 mound covering a 5 pence piece (~18mm diameter).

Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Medium density polyethylene tube (75g)

4.1.1 Use-specific instructions for use

Instructions which clearly inform the user how, when and at what frequency (addressing maximum number of daily applications) the product is to be applied directly to the skin, must be included on the product label.

The product is to be applied once a day for adults, children over 12 years of age and children between 2 and 12 years of age. There should be no simultaneous use with other products, such as sun lotions.

For adults the following may be treated once a day: neck, lower arms and lower legs, with the rest of the body protected by clothing.

For children over 12 years old the following may be treated once a day: lower arms and upper arms, with the rest of the body protected by clothing.

For children 2-12 years old the following may be treated once a day: neck, lower arms and upper surfaces of feet, with the rest of the body protected by clothing.

The product is not for use on children under 2 years of age.

The product should not be applied to the hands of children 12 years of age.

Care should be taken in the application of product to minimise the potential of splashes, drips and/or spray mist to reach the ground. After returning indoors, wash treated skin with soap and water.

The product provides up to 5.5 hours protection.

4.1.2 Use-specific risk mitigation measures

Instructions which clearly inform the user how, when and at what frequency (addressing maximum number of daily applications) the product is to be applied directly to the skin, must be included on the product label.

The product is to be applied once a day for adults, children over 12 years of age and children between 2 and 12 years of age.

There should be no simultaneous use with other products, such as sun lotions.

For adults the following may be treated once a day: neck, lower arms and lower legs, with the rest of the body protected by clothing.

For children over 12 years old the following may be treated once a day: lower arms and upper arms, with the rest of the body protected by clothing.

For children 2-12 years old the following may be treated once a day: neck, lower arms and upper surfaces of feet, with the rest of the body protected by clothing.

The product is not for use on children under 2 years of age.

The product should not be applied to the hands of children 12 years of age.

Care should be taken in the application of the product to minimise the potential of splashes, drips and/or spray mist to reach the ground.

After returning indoors, wash treated skin with soap and water.

The product provided up to 5.5 hours protection per application.

Keep out of reach of children

Keep in a safe place

Do not contaminate foodstuffs, eating utensils or food contact surfaces.

Avoid contact with eyes.

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 thoroughly with plenty of water. If symptoms persist, seek medical advice.

Ingestion: When swallowed seek medical aid immediately and show the physician the packaging or the label of the packaging.

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

Do not empty into drains.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

Do not reuse container.

This material and its container must be disposed of in a safe way.

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 original container.

Shelf life up to 2 years.

5. General directions for use

5.1. Instructions for use

Refer to use-specific directions for use

5.2. Risk mitigation measures

Refer to use-specific directions for use

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

Refer to use-specific directions for use

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

Refer to use-specific directions for use

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

Refer to use-specific directions for use

6. Other information