

# Summary of product characteristics for a biocidal product

**Product name:** SZUKU szúnyog- és kullancsriasztó gél

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

**Authorisation number:** HU-2022-PA-19-00399-0000

**R4BP 3 asset reference number:** HU-0029015-0000

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## Administrative information

### 1.1. Trade names of the product

SZUKU szúnyog- és kullancsriasztó gél
SZUKU mosquito- and tick repellent gel

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	Metatox Kft.
	Address	Kossuth utca 8. 5520 Szeghalom Hungary
<b>Authorisation number</b>		HU-2022-PA-19-00399-0000
<b>R4BP 3 asset reference number</b>		HU-0029015-0000
<b>Date of the authorisation</b>		12/07/2022
<b>Expiry date of the authorisation</b>		08/07/2032

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

<b>Name of the manufacturer</b>	METATOX Peszticid Gyártó és Forgalmazó Kft.
<b>Address of the manufacturer</b>	Kossuth str. 8. 5520 Szeghalom Hungary
<b>Location of manufacturing sites</b>	Kossuth str. 8. 5520 Szeghalom Hungary

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

<b>Active substance</b>	23 - N,N-diethyl-meta-toluamide
<b>Name of the manufacturer</b>	Vertellus Chemicals SA (acting for Vertellus LLC (United States))
<b>Address of the manufacturer</b>	Avenue du Port 86 C BP 204 1000 Bruxelles Belgium
<b>Location of manufacturing sites</b>	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	24,8
stearyl alcohol, ethoxylated <2.5 EO	Octadecan-1-ol, ethoxylated, < 2,5 EO	Non-active substance	9005-00-9	500-017-8	3,8

### 2.2. Type of formulation

EW - Emulsion, oil in water
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## 3. Hazard and precautionary statements

<b>Hazard statements</b>	<p>Causes serious eye irritation.</p> <p>Harmful to aquatic life with long lasting effects.</p>
<b>Precautionary statements</b>	<p>Keep out of reach of children.</p> <p>Avoid release to the environment.</p> <p>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>If eye irritation persists: Get medical advice.</p> <p>Dispose of contents to national regulations.</p>

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Ready-to-use mosquito- and tick repellent gel

<b>Product type</b>	PT19 - Repellents and attractants (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	<p>Repellent for outdoor use to be applied on the skin exposed to mosquito and tick bites.</p> <p>The formulation is not suitable for the use on cloth and hair.</p> <p>The product should be applied by an adult on children under 12 years old. Adults or children should not use the product more than once a day.</p>
<b>Target organism(s) (including development stage)</b>	<p>Scientific name: Ixodidae: Common name: Hard ticks Development stage: adults and nymphs</p> <p>Scientific name: Culicidae: Common name: Mosquitoes Development stage: Adults</p>
<b>Field(s) of use</b>	<p>Outdoor</p> <p>Outdoor use. The product is applied to skin surfaces not covered by clothing and exposed to insect bites.</p>
<b>Application method(s)</b>	<p>Method: Manual application Detailed description: Manual application, spreading evenly on the skin.</p>
<b>Application rate(s) and frequencies</b>	<p>Application Rate: 1 g / 600 cm<sup>2</sup> (600 cm<sup>2</sup> is approximately equal to the skin area of the forearm of an average adult.) Dilution (%): - Number and timing of application: Once a day. The product repels mosquitoes for 5.5 hours (330 minutes) and repels ticks for 3 hours.</p>
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	In PE/PP/HDPE cream jar with a screw cap with 40,50,60,80 or 100 g filling weight.

#### **4.1.1 Use-specific instructions for use**

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#### **4.1.2 Use-specific risk mitigation measures**

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#### **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**

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

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

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### **5. General directions for use**

#### **5.1. Instructions for use**

Spread the gel evenly over the skin surface to be protected.  
When using on face, apply the repellent to the palms first then spread the product on the face avoiding contact with the eyes and the mouth.  
The product should be applied by an adult on children under 12 years old. Adults or children should not use the product more than once a day. Do not apply the product to children's palms.

Do not apply to sunburned or scarred skin, avoid contact with open wounds.  
Users with known allergies or sensible skin should use the product with special care, i.e. treat only a small area of skin for the first time. Should allergic symptoms (such as rubefaction, rash, etc.) appear on the skin as a result of the use of the product, immediately remove by washing with plenty of water and soap.

Once protection against insect bites is not needed any more, wash treated skin with soap and water.  
The product may damage certain synthetic fibres, imitation leather, plastics, watch glass, painted and varnished surfaces.

## 5.2. Risk mitigation measures

Use according to the instructions.  
Use only outdoors.  
Preferably wear long-legged trousers and a long-sleeved shirt to reduce the amount of product needed for protection.  
Wash hands thoroughly with soap and water after use and before eating.  
The product contains a bitter taste (Bitrex) that prevents accidental human consumption.  
Make sure that the product does not get on cutlery, food or feed.  
Store locked up.  
Manufacturer's recommendation: pregnant and lactating women should avoid using the product if possible.

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

Contact with eyes: wash immediately with plenty of water . If there are contact lenses in the eyes, remove them and continue rinsing for a few minutes. Consult eye-specialist in case of irritation or impaired vision persists.  
Contact with skin: in case of allergic symptoms, wash affected area with plenty of water. Consult a specialist if you have persistent complaint.  
Inhalation: move to fresh air.  
Ingestion: Get immediate medical advice and show the label to the doctor.  
Use caution when using the product to minimize the risk of splashing, dripping, and / or scattering on the ground.

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

Dispose of waste in accordance with local, national regulations. Do not re-use container for any purpose.  
Prevent entry into drains or water-bodies.

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

Shelf life of the products is 2 years.  
Store the product in the original container in a dry and cool place away from heat and direct sunlight.  
Protect from frost, do not store at temperatures below 0°C.  
Store at temperature no greater than 35°C  
Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

## 6. Other information

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