

Summary of product characteristics for a biocidal product

Product name: Bushman Repellent Pump Spray

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

Authorisation number: 998-1

R4BP 3 asset reference number: DK-0020932-0000

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Administrative information

1.1. Trade names of the product

Bushman Repellent Pump Spray

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	998-1	
R4BP 3 asset reference number	DK-0020932-0000	
Date of the authorisation	20/07/2016	
Expiry date of the authorisation	04/07/2026	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Juno Trading Ltd C/O JSC International Limited
Address of the manufacturer	The Exchange, Station Parade HG1 1TS Harrogate United Kingdom
Location of manufacturing sites	North Queensland Laboratories Pty Ltd. 63 Koppen Tce, Cairns, 4870 Queensland 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 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 Produkte (Deutschland) GmbH
Address of the manufacturer	Am Unisyspark 1 65843 Sulzbach (Taunus) Germany
Location of manufacturing sites	Am Unisyspark 1 65843 Sulzbach (Taunus) Germany

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>Highly flammable liquid and vapour.</p> <p>Causes serious eye irritation.</p> <p>Harmful to aquatic life with long lasting effects.</p>
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Precautionary statements

Keep out of reach of children.

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

Keep container tightly closed.

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

Avoid release to the environment.

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 eye irritation persists:Get medical advice.

Store in a well-ventilated place.Keep cool.

Dispose of container to local requirements.

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

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: Spraying
Detailed description:
V1.1 Spraying (topical application to human skin)

Application rate(s) and frequencies

Application Rate: Adult - 47 Sprays, Child>12 - 18 Sprays, Child12 - 7 Spray
Dilution (%): 0
Number and timing of application:
Effective as a repellent for a maximum protection period of 5 hours per application, at an application rate of 1g product per 600cm² skin (equivalent to 1.7 mg product cm⁻²skin or 0.67 mg DEET cm⁻² skin) .

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.

Use scenario
Maximum daily number of sprays of Bushman Personal Insect Repellent – Pump Spray directly to the skin with no simultaneous application to the skin with other products, such as sun lotions

Adult*
47
Child >12**
18
Child 2-12***
7

* As a guide, an application rate of 8 sprays per forearm will suffice
** As a guide an application rate of 3 sprays per forearm will suffice
*** As a guide an application rate of 2 sprays per forearm will suffice

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Bottle, Plastic: Polypropylene , 90, 200 ml

Plastic (polypropylene) pump spray bottle - 90, 200 ml

4.1.1 Use-specific instructions for use

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, 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 aged between 2 and 12 years of age. For adults and children older than 12 years the following body parts may be treated once a day: **face, neck, hands and wrists and lower arms** with the rest of the body protected by clothing.

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

The product is not for use on children under 2 years of age.
For children: The product should be applied by adults.

The product should not be applied to the hands of children 12 years of age.
For facial application, spray in hands and rub them over the face.

Wash hands before eating or handling food.
Shake container well and spray directly onto exposed skin from about 20cm (8").
Use only outdoors or in a well ventilated area.
Do not breathe spray
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 biocidal product label should state "If sun lotion is applied, wait 30 minutes to apply Bushman Repellent Pump Spray".
The product provides up to 5 hours protection per application.

4.1.2 Use-specific risk mitigation measures

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, 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 aged between 2 and 12 years of age. For adults and children older than 12 years the following body parts may be treated once a day: **face, neck, hands and wrists and lower arms** with the rest of the body protected by clothing.

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

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

For children: The product should be applied by adults.

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For facial application, spray in hands and rub them over the face.

Wash hands before eating or handling food.

The product provides up to 5 hours protection per application.

Use only outdoors or in a well ventilated area.

Do not breathe spray

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.

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.

Keep away from sources of ignition – No smoking.

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 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

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

Oplysninger til etiket og brugsanvisning for Bushman Repellent Pump Spray, BPR-reg. nr. 918-1

I. Etiketten skal udformes i overensstemmelse med det godkendte resumé af det biocidholdige produkts egenskaber, jf. artikel 69, stk. 1, i biocidforordningen (Forordning (EU) nr. 528/2012), og CLP-Forordningen [1].

II. Det er udelukkende ansøgers/godkendelsesindehaverens ansvar, at etiket, mærkning og pakning lever op til lovens krav, jf. biocidforordningen artikel 69. Etiket og mærkning skal være på dansk.

Nedstående tekst i afsnit III er bidrag til overholdelsen af reglerne og således kun en del af de krav, som stilles til blandt andet etiketten.

III. Etiketten skal indeholde nedenstående oplysninger. Oplysninger i citationstegn skal angives ordret:

1) I hovedfeltet:
"Afskrækningsmiddel

Må kun anvendes som afskrækningsmiddel mod myg."

2) I advarselsfeltet:
"FARE

Meget brandfarlig væske og damp. (H225)
Forårsager alvorlig øjenirritation. (H319)
Skadelig for vandlevende organismer, med langvarige virkninger. (H412)

Opbevares utilgængeligt for børn.
Holdes væk fra varme, varme overflader, gnister, åben ild og andre antændelseskilder. Rygning forbudt.
Hold beholderen tæt lukket.
Undgå udledning til miljøet.
Ved brand: Anvend [...] til brandslukning.
Opbevares på et godt ventileret sted. Opbevares køligt.

For påføring i ansigtet, spray produktet i hænderne og påfør det i ansigtet.

Undgå at produktet kommer i kontakt med øjnene.
Vask hænder før du spiser eller håndterer fødevarer.
Må kun anvendes udendørs eller i et rum med god udluftning.
Undgå indånding af spray.
Der skal udvises forsigtighed ved påføring af produktet for at minimere muligheden for at stænk, dryp og/eller spraytåge kommer ned på jorden.
Når man kommer indendørs igen, skal den behandlede hud vaskes med vand og sæbe.
Undgå at produktet forurener fødevarer, service eller overflader der er i kontakt med fødevarer.
Hvis der anvendes solcreme, vent da 30 minutter med at påføre Bushman Repellent Pump Spray.”

Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:

**”Må kun anvendes som afskrækningsmiddel mod myg.
Må ikke anvendes mod andre skadevoldere og ikke i højere doseringer end de i brugsanvisningen nævnte.
Produktet må kun anvendes én gang dagligt.
Må ikke anvendes til børn under to år.
For voksne og børn over 12 år kan følgende steder behandles en gang om dagen: ansigtet, halsen, hænder, håndled og underarme, mens resten af kroppen beskyttes med beklædning.
For børn, der er 2-12 år gamle, kan følgende steder behandles en gang om dagen: ansigtet, halsen og underarme, mens resten af kroppen beskyttes med beklædning.
Børn må ikke selv påføre produktet, produktet skal påføres af voksne.
Produktet må ikke påføres på hænderne af børn, der er under 12 år gamle.
Må ikke tømmes i kloak afløb.
Opbevares utilgængeligt for børn.
Må ikke opbevares sammen med fødevarer, drikkevarer og foderstoffer”**

Farepiktogrammerne GHS02 og GHS07

Miljøstyrelsen henleder opmærksomheden på, at godkendelsesindehaver skal anføre oplysninger om førstehjælp, herunder:

Hvis der er brug for lægehjælp, medbring da beholderen eller etiketten.
VED KONTAKT MED ØJNENE: Skyl forsigtigt med vand i flere minutter. Fjern eventuelle kontaktlinser, hvis dette kan gøres let.
Fortsæt skylning.
Ved vedvarende øjenirritation: Søg lægehjælp.

3) I deklarationsfeltet:

- Teksten "Insektmiddel BPR-reg. nr. 918-1. Aktivstof og biocidholdigt produkt er godkendt efter biocidforordningen (Forordning (EU) nr. 528/2012)".
- Oplysning om præparattype: "væske" for dette præparat.
- Indholdet af aktivstof i [vægtprocent (% w/w) og g/L ved 20 °C].
- Udløbsdatoen skal anføres. Denne dato må højst være 2 år efter produktionsdatoen. Etikettens dato kan udformes som en hen-visning til en produktionsdato andetsteds på emballagen.
- Batchnummer eller – betegnelse skal anføres.
- Pakningsstørrelse i L.
- Godkendelsesindehavers navn og adresse.

4) Brugsanvisningen:

Oplysninger om skadevoldere, anvendelsesområde og doseringer.

Følgende retningslinjer gælder i forhold til bortskaffelse.
Der skal mærkes med sikkerhedsætning P501: "Indholdet/holderen bortskaffes i overensstemmelse med kommunale regler for affaldshåndtering."
Derudover skal mærkningen ske efter retningslinjerne:

Rester skal afleveres til den kommunale affaldshåndtering for farligt affald. Tom emballage kan bortskaffes som dagrenovation.