

Summary of product characteristics for a biocidal product

Product name: Protec Active Insect Repellent

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

Authorisation number: 2021-12-03-B01

R4BP 3 asset reference number: MT-0025235-0000

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Administrative information

1.1. Trade names of the product

Gurkha Protec Active Insect Repellent
Free Karkote Active Spray
Free Repellent Active Spray
Free Atbaidīšanas Spray aktīvi
Free Active“ Purškalas Nuo Vabzdžių
Free Aktiivne Putukatörjevahend
Gurkha Protec Active
Gurkha Protec Active

1.2. Authorisation holder

Name and address of the authorisation holder	Name	ACP Solutions Ltd
	Address	Unit 8 Nailsworth Mills Estate GL6 0BS Nailsworth United Kingdom
Authorisation number	2021-12-03-B01	
R4BP 3 asset reference number	MT-0025235-0000	
Date of the authorisation	03/12/2021	
Expiry date of the authorisation	27/01/2030	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	ACP Solutions Ltd.
Address of the manufacturer	Unit 41B, Nailsworth Mills Estate, GL6 0BS Nailsworth United Kingdom
Location of manufacturing sites	Laleham Health and Beauty, Fairfield, Bradshaw Lane, Greenhalgh PR4 3JA Kirkham United Kingdom

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

Active substance	1320 - Ethyl butylacetylaminopropionate
Name of the manufacturer	Merck KGaA
Address of the manufacturer	Frankfurter Strasse 250 D-64293 Darmstadt Germany
Location of manufacturing sites	Merck Farma y Quimica S.S., Poligono Merck KGaA, Mollet del Valles 08100 Barcelona Spain

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 (%)
Ethyl butylacetylaminopropionate		Active Substance	52304-36-6	257-835-0	20
Alcohol, denatured	Ethanol	Non-active substance	64-17-5		25
Propylene glycol	propane-1,2-diol	Non-active substance	57-55-6	200-338-0	8
Polysorbate 20	Polyethylene glycol sorbitan monolaurate	Non-active substance	9005-64-5		1,5
Aloe Barbadensis leaf juice		Non-active substance	8001-97-6		0,2
Tocopheryl acetate	2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-3,4-dihydro-2H-chromen-6-yl acetate	Non-active substance	58-95-7	200-405-4	0,05

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Causes serious eye irritation.

Flammable liquid and vapour.

Precautionary statements

Keep out of reach of children.

Read carefully and follow all instructions.

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.

Avoid breathing spray.

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

In case of fire: Use Class B fire extinguisher to extinguish.

4. Authorised use(s)

4.1 Use description

Use 1 - Insect Repellent Spray Application

Product type

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

This product is a biting insect repellent to be applied directly to the skin.

Target organism(s) (including development stage)

Scientific name: Culicidae:
Common name: Aedes mosquitoes
Development stage: Adults

Scientific name: Culicidae:
Common name: House mosquito
Development stage: Adults

Scientific name: Arachnida: Acari:

	Common name: Ticks Development stage: Adults
Field(s) of use	Indoor Outdoor This product is applied directly to the skin and may be used both indoors and outdoors.
Application method(s)	Method: Spraying Detailed description: To be applied to the skin by pump-action spray.
Application rate(s) and frequencies	Application Rate: Applied to arms, hands, legs and face with up to 20 spray bursts per application. Dilution (%): 20 Number and timing of application: To be applied twice daily.
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Bottle, Plastic: HDPE , 100 ml Supplied ready-to-use in a HDPE bottle containing 100 ml with a spray pump delivering 0.12 to 0.14 ml volume per spray. Not applicable

4.1.1 Use-specific instructions for use

Adults, apply liberally directly on the skin every 6 to 8 hours. Apply twice daily for adults and children and once per day for infants. To maintain protection re-apply if perspiring or after bathing. Adults should apply to young children under 10. For babies, use protective clothing and then apply Protec Active on exposed skin. Do not apply on children's hands. Do not use on broken or damaged skin.

4.1.2 Use-specific risk mitigation measures

Do not apply to children's hands.
Do not use on broken or damaged skin.

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

Particulars of likely direct or indirect effects:
Human Health: Irritant effects.
Environment: None
First Aid Instructions:
Inhalation: After inhalation: Fresh air
Eye Contact: After eye contact: rinse with plenty of water. Call an ophthalmologist.
Ingestion: After swallowing: immediately make victim drink (two glasses at most). Consult a physician.

Environmental precautions: Do not empty into drains.
Methods and materials for containment and cleaning up: Cover drains. Collect, bind and pump off spills.
Observe possible material restrictions.
Take up with liquid-absorbent material (e.g. Chemisorb). Dispose of properly. Clean up affected area.

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

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

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

Protect from sunlight. Do not exposure to temperatures exceeding 50oC/122oF.
Protect from frost.
A shelf life of 12 months after opening is assigned to this product.

5. General directions for use

5.1. Instructions for use

Adults: apply liberally directly to skin every 6 -8 hours. Apply twice daily for adults and children and once per day for infants.
To maintain protection re-apply if perspiring or after bathing.
Adults should apply to young children under 10.
For babies, use protective clothing and then apply Protec Active on exposed skin.

5.2. Risk mitigation measures

Do not apply to children's hands.
Do not use on broken or damaged skin.

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

Particulars of likely direct or indirect effects:
Human Health: Irritant effects.
Environment: None
First Aid Instructions:
Inhalation: After inhalation: Fresh air
Eye Contact: After eye contact: rinse with plenty of water. Call an ophthalmologist.
Ingestion: After swallowing: immediately make victim drink (two glasses at most). Consult a physician.
Environmental precautions: Do not empty into drains.
Methods and materials for containment and cleaning up: Cover drains. Collect, bind and pump off spills.
Observe possible material restrictions.
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5.4. Instructions for safe disposal of the product and its packaging

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

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

Protect from sunlight. Do not exposure to temperatures exceeding 50oC/122oF.
Protect from frost.
A shelf life of 12 months after opening is assigned to this product.

6. Other information

Endocrine Disruptor report indicates that there are no known endocrine disruptors in the product nor are there any substances in the product which indicate that there are Endocrine Disruptor potential.