

Summary of product characteristics for a biocidal product

Product name: kik ACTIV 20% DEET

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

Authorisation number: CH-2015-ZL-0002

R4BP 3 asset reference number: CH-0008617-0000

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Administrative information

1.1. Trade names of the product

kik ACTIV 20% DEET

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Martec Handels AG
	Address	Samstagenstrasse 45 8832 Wollerau Switzerland
Authorisation number	CH-2015-ZL-0002	
R4BP 3 asset reference number	CH-0008617-0000	
Date of the authorisation	10/08/2015	
Expiry date of the authorisation	09/08/2025	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Medena AG
Address of the manufacturer	Industriestrasse 16 8910 Affoltern am Albis Switzerland
Location of manufacturing sites	Industriestrasse 16 8910 Affoltern am Albis Switzerland
Name of the manufacturer	Steinfels Swiss
Address of the manufacturer	St. Gallerstrasse 180 8404 Winterthur Switzerland
Location of manufacturing sites	Steinfels Swiss 8404 Winterthur Switzerland

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

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	20
Isopropanol	Propan-2-ol	Non-active substance	67-63-0	200-661-7	32

2.2. Type of formulation

AE - Aerosol dispenser

3. Hazard and precautionary statements

Hazard statements

Contains Liliol. May produce an allergic reaction.

Causes serious eye irritation.

Flammable liquid and vapour.

May cause drowsiness or dizziness.

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read carefully and follow all instructions.

Avoid breathing spray.

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

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

IF INHALED:Remove person to fresh air and keep comfortable for breathing.

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 in accordance with local, national, international regulations.

4. Authorised use(s)**4.1 Use description****Use 1 - Repellent****Product type**

PT19 - Repellents and attractants (Pest control)

Where relevant, an exact description of the authorised use

The intended use of kik ACTIV 20% DEET is as a repellent against mosquitoes including tiger mosquitoes.

Target organism(s) (including development stage)

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

Field(s) of use

Other

Insect repellent to be applied directly onto the human skin.

Application method(s)

Method: Spraying
Detailed description:
Spraying from a manual pump sprayer.

Application rate(s) and frequencies

Application Rate: Apply sparingly, do not spray on the whole body but only to exposed skin areas. For facial applications, spray your hands and rub them over the face. Avoid areas around the eyes
Dilution (%): 100
Number and timing of application:
Adults and children over 12 years: apply to skin areas not covered by clothes, maximum twice a day. Do not use more than once a day on children under 12 years; the product should be applied by adults; do not apply on children's hands. Not for use on children under 2 years. The use is seasonal and during outdoor activities. Protection time for mosquitoes is on average 5 hours.

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Bottle, Plastic: HDPE , 100 ml

The biocidal product is supplied to the market in plastic bottles of 100 ml, equipped with pump spray devices.

4.1.1 Use-specific instructions for use

The following label instructions are required: "Application on adults and children over 12 years: apply to skin areas not covered by clothes, maximum twice a day. Warning: children under 12 years, maximum once a day to be applied by adults; do not apply on children's hands. Not for use on children under 2 years. Apply sparingly, do not spray on the whole body but only exposed skin areas. For facial applications, spray your hands and rub them over the face. Avoid areas around the eyes. Reapply if necessary, especially in case of strong perspiration or after bathing."

4.1.2 Use-specific risk mitigation measures

Apply sparingly, do not spray on the whole body but only exposed skin areas. For facial applications, spray your hands and rub them over the face. Avoid areas around the 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

Irritating to eyes. - Rare case reports have associated poisoning symptoms of seizures, headaches, ataxia and/or agitation/restlessness with DEET exposure. In case of contact with eyes rinse thoroughly with plenty of water. When in contact with the skin unintentionally and in large amounts, clean with soap and water. Inhalation: Ensure supply of fresh air. In the event of symptoms seek for medical treatment. Ingestion: Rinse out mouth and give plenty of water to drink. Do not induce vomiting. Supply with medical care.
In case of accidental release, contain and clean up spill with absorbent material (e.g. sand, universal absorbent, diatomaceous earth). Dispose of absorbed material in accordance with the local regulations.

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

Dispose of contents/container in accordance with local, national, international regulations. Do not discharge into the drains/surface waters/groundwater.

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

Provide solvent-resistant and impermeable floor. Keep only in original container. Do not store together with oxidizing agents. Do not store together with acids. Do not store together with food and animal food/diet. Keep/store out of reach of children. Keep container in a well-ventilated place. Keep container tightly closed. Protect from heat/overheating and from sun.
Shelf life: 5 years

5. General directions for use

5.1. Instructions for use

The biocidal product is supplied to the consumer in plastic bottles of 100 ml, equipped with pump spray devices. It is sprayed onto the skin as a repellent against mosquitoes. The use is seasonal, during outdoor activities, to be applied on the uncovered parts of the skin. Protection time is about 5 hours. The biocidal product must be sprayed only on the exposed skin area and not more than twice a day, and not more than once a day for children under 12 years. Not for use on children under 2 years. Avoid contact with eyes. Keep out of reach of children

5.2. Risk mitigation measures

Apply sparingly, do not spray the whole body but only exposed skin areas. For facial applications, spray your hands and rub them over the face. Avoid areas around the eyes.

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

Irritating to eyes. - Rare case reports have associated poisoning symptoms of seizures, headaches, ataxia and/or agitation/restlessness with DEET exposure. In case of contact with eyes rinse thoroughly with plenty of water. In case of ingestion rinse out mouth and give plenty of water to drink. Do not induce vomiting. Seek medical advice and have product container or label at hand.
In case of accidental release, contain and clean up spill with absorbent material (e.g. sand, universal absorbent, diatomaceous earth). Dispose of absorbed material in accordance with the local regulations.

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

Dispose of contents/container in accordance with local, national, international regulations. Do not discharge into the drains/surface waters/groundwater.

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

Provide solvent-resistant and impermeable floor. Keep only in original container. Do not store together with oxidizing agents. Do not store together with acids. Do not store together with food and animal food/diet. Keep/store out of reach of children. Keep container in a well-ventilated place. Keep container tightly closed. Protect from heat/overheating and from sun.
Shelf life: 5 years

6. Other information

