

**1 PRODUCT & COMPANY IDENTIFICATION**

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**POISONS INFORMATION CENTRE:** 13 11 26 (Australia)

**PRODUCT NAME:** Red Eye Gotcha Roll-on Insect Repellent

**PRODUCT CODE:** REG100RO

**REVISION DATE:** 12 October 2022 (Valid for 5 years)

**RECOMMENDED USE:** Topical insect repelling agent

**2 HAZARDS IDENTIFICATION**

**GHS CLASSIFICATION:** Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

**HAZARD CATEGORIES:** Skin irritation: Category 2  
Serious eye irritation: Category 2  
Acute Toxicity Oral: 4  
Hazardous to the aquatic environment: Category 3



**GHS SIGNAL WORD:** **WARNING**

**HAZARD STATEMENTS:**

H315: Causes skin irritation  
H302: Harmful if swallowed  
H319: Causes serious eye irritation  
H412: Harmful to aquatic life with long lasting effects

**PRECAUTIONARY STATEMENTS:****GENERAL:**

P101: If medical advice is needed, have product container or label at hand.  
P102: Keep out of reach of children.  
P103: Read the label before use.

**PREVENTION:**

P233: Keep container tightly closed.  
P270: Do not eat, drink or smoke when using this product.  
P273: Avoid release to the environment.

SDS Number: C0002

Revision Date: 12 October 2022

**RESPONSE:**

P301+P312 +P330: IF SWALLOWED: Call a POISON CENTRE or doctor/physician IF you feel unwell. Rinse Mouth.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, continue rinsing.  
P337+P313 If eye irritation persists: Get Medical advice/attention.  
P332+312 If Skin irritation occurs: Get medical advice/attention.

**STORAGE:**

P403+P235: Store in a well - ventilated place. Keep cool.

**DISPOSAL:**

P501: Dispose of contents and containers to landfill.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENTS:	CAS#	CONC%
Diethyl Toluamide (DEET)	134-62-3	15-20
Isopropyl myristate	110-27-0	<5
<b>EXCIPIENTS</b>		To 100%

**4 FIRST AID MEASURES**

**INHALATION:** Not normally required, if so, remove the affected victim from exposure. Keep at rest. Seek medical attention.

**SKIN CONTACT:** Not normally required, if so, rinse skin or shower with water. Seek medical attention for skin irritations.

**EYE CONTACT:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Seek medical attention.

**INGESTION:** DO NOT induce vomiting. For advice, call Poisons Information Centre: 13 11 26.

**ADDITIONAL INFO:** Treat according to symptoms.

**5 FIRE FIGHTING MEASURES**

Shut off product that may 'fuel' a fire if safe to do so. Allow trained personnel to attend a fire in progress, providing firefighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

**HAZCHEM CODE:** Not applicable.  
**EXTINGUISHING MEDIA:** Use dry chemical, CO<sub>2</sub>, Water spray (fog) or foam.

**HAZARDOUS  
DECOMPOSITION**

**PRODUCTS:** Toxic and/or irritating fume, carbon monoxide (CO), aldehyde, ketones, acids and carbon dioxide (CO<sub>2</sub>) may be emitted.

**SPECIAL PROTECTIVE  
EQUIPMENT OR**

**PRECAUTIONS:** Wear self-containing breathing apparatus (SCBA) and complete protective clothing.

**6 ACCIDENTAL RELEASE MEASURES**

- EMERGENCY PROCEDURE:** Wear suitable protective equipment for any cleanup of large spills. Contain with absorbent material.
- ENVIRONMENTAL PRECAUTIONS:** Avoid dispersal of spilled materials and runoff in soil, waterways, drains and sewers.
- SPILLS / CLEANUP:** Product is sold in small packages, and therefore accidental release is not normally a cause for concern. Product is slippery when spilt. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as towels, sand, vermiculite, or another inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away any remnants with copious amounts of cold water.

**7 HANDLING & STORAGE**

- HANDLING PRECAUTIONS:** Contact Laboratories Pty Ltd. Sales representative for advice when using this product for any other application other than outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment. Store product in original container.
- HANDLING & STORAGE:** Store in a cool, dry, well-ventilated area. Store below 30°C. Do not expose containers to open flame, incompatible materials, excessive heat, or direct sunlight. Keep container tightly sealed. Handle with care. And avoid spillage on the floor (slippage).
- HANDLING & STORAGE:**
- INCOMPATIBLE MATERIALS:** None known.

**8 EXPOSURE CONTROL/PERSONAL PROTECTION**

- EXPOSURE STANDARDS:** Not normally required
- PERSONAL PROTECTIVE EQUIPMENT**
- EYE/FACE:** Not required under normal circumstances with normal use as per directions on packaging.
- SKIN:** Not required under normal circumstances with normal use as per directions on packaging.
- RESPIRATORY:** Not required under normal circumstances with normal use as per directions on packaging.

## 9 PHYSICAL & CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Liquid	<b>COLOUR:</b>	White
<b>VISCOCITY:</b>	7000-12000	<b>APPEARANCE:</b>	Smooth cream
<b>BOILING POINT (°C):</b>	Data not available	<b>WATER SOLUBILITY:</b>	Miscible with water
<b>pH:</b>	6.5-7.0	<b>SPECIFIC GRAVITY:</b>	1
<b>FLASH POINT:</b>	Data not available		

## 10 STABILITY & REACTIVITY

<b>CHEMICAL STABILITY:</b>	Product is stable under normal, ambient conditions.
<b>CONDITIONS TO AVOID:</b>	Avoid heat, sparks, high temperatures (store below 30°C).
<b>MATERIAL TO AVOID:</b>	Strong oxidizing agents.
<b>HAZARDOUS DECOMPOSITION:</b>	Burning can produce carbon dioxide and possible toxic chemicals such as carbon monoxide.
<b>HAZARDOUS REACTIONS:</b>	Oxidizing agents, mineral acids, halogenated organic compounds.

## 11 TOXICOLOGICAL INFORMATION

### HEALTH EFFECTS

- INHALATION:** Inhalation of vapours may cause drowsiness and dizziness. This may be accompanied by sleepiness, reduces alertness, loss of reflexes, lack of co-ordination and vertigo. Inhalation of vapours or aerosols (mists, fumes), generated by the material during course of normal handling, may be damaging to health of the individual.
- INGESTION:** Accidental ingestion of the material may be damaging to health of the individual. Ethanol is a denaturant which may cause damage to the optical nerve if ingested. May produce nausea, vomiting, bleeding from digestive track, abdominal pain, and diarrhea.
- SKIN CONTACT:** There is some evidence to suggest that material may cause moderate inflammation of the skin following direct contact or after a delay of some time. Repeated exposure can cause contact dermatitis which is characterised by redness, swelling and blistering.
- EYE CONTACT:** There is some evidence that material may produce eye irritation in some people and produce eye damage 24 hours or more after installation. Severe inflammation may be expected with pain.

<b>TOXICITY DATA</b>	Calculated toxicity of product undiluted based on N, N-diethyl toluamide:		
<b>ACUTE TOXICITY:</b>	Acute Oral LD <sub>50</sub> :	2000mg/kg (rat)	
	Acute Dermal LD <sub>50</sub> :	>5000 mg/kg(rat)	
	Acute Inhalation LC <sub>50</sub> :	2mg/L/4-hours (rat)	
	Skin irritation:	Skin irritant	
	Eye irritation:	Moderate irritation	

**12 ECOLOGICAL INFORMATION**

<b>ECO TOXICITY</b>	Eco toxicity data of undiluted N, N-diethyl toluamide:
<b>PERSISTENCE:</b>	EC50 (48h) Daphnia = 75ppm LC50 (96h) Oncorhynchus mykiss (rainbow trout) = 97mg/L LC50 Colinus virginianus (Northern bobwhite quail) = 1375 mg/Kg NOEC (72h) Pseudokirchneriella subcapitata (algae) = 7.6 mg/L
<b>DEGRADABILITY:</b>	Product not tested for degradability.
<b>MOBILITY IN SOIL:</b>	Product not tested for mobility in soil.

**13 DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Adhere to local regulations. Do not dump directly into waterways or streams.

**14 TRANSPORT INFORMATION**

**NOT Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods (ADG) Code.**  
**NOT Classified as Dangerous Goods by the criteria of the Sea transport (IMDG) Code.**  
**NOT Classified as Dangerous Goods by the criteria of the Air Transport (IATA) Code.**

<b>UN NUMBER:</b>	Not regulated for transport of dangerous goods.
<b>UN PROPER SHIPPING NAME:</b>	Not regulated for transport of dangerous goods.
<b>CLASS &amp; SUBSIDIARY RISK:</b>	Not applicable.
<b>PACKING GROUP:</b>	Not applicable.
<b>EM-S CODE:</b>	Not applicable.
<b>SPECIAL PRECAUTIONS FOR USER:</b>	Not applicable.
<b>HAZCHEM CODE:</b>	Not applicable.

**15 REGULATORY INFORMATION**

**POISONS SCHEDULE (SUSMP):** 5

**16 OTHER INFORMATION**

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

Please read all labels carefully before using this product.

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This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals- Code of Practice" (July 2020)