

SDS Number: C0003

Revision Date: 5 July 2023

1 PRODUCT & COMPANY IDENTIFICATION

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POISONS INFORMATION CENTRE: 13 11 26 (Australia)

PRODUCT NAME: Red-Eyed Gotcha Insect Repellent Aerosol
PRODUCT CODE: REG150A
REVISION DATE: 5 July 2023
RECOMMENDED USE: Insect repellent spray for topical human use.

2 HAZARDS IDENTIFICATION

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

HAZARD CATEGORIES: Eye irritation: Category 2
Aerosol: Category 2
Aspiration Hazard: Category 2
Acute Toxicity Oral: Category 4



GHS SIGNAL WORD: **WARNING**

HAZARD STATEMENTS:

H223: Flammable Aerosols (Category 2)
H302: Harmful if swallowed- Acute toxicity, oral (Category 4)
H304: May be fatal if swallowed and enters airways (Category 2)
H320: Causes eye irritation (Category 2B)
H336: May cause drowsiness or dizziness

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.
P210: Do not spray on an open flame or other ignition source.
P211: Avoid heating under confinement or reduction of the desensitized agent.
P251: Do not pierce or burn, even after use.

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PREVENTION:

P210:	Keep away from sources of ignition.
P233:	Keep container tightly closed.
P261:	Avoid breathing fume/mist/vapors/spray.
P264:	Wash hands thoroughly after use.
P270:	Do not eat, drink, or smoke when using this product.
P271:	Use outdoor in a well-ventilated area.
P273:	Avoid release to the environment.
P410+P412:	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

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.
P362:	Take off contaminated clothing and wash before reuse.
P370+P378:	In case of fire, note the following: alcohol resistant foam is the preferred firefighting medium but, if unavailable, fine water spray can be used.

STORAGE:

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

P501:	Dispose of contents and containers to landfill.
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3**COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENTS:	CAS#	CONC%
Ethanol	64-17-5	30-40%
Iso Paraffinic Hydrocarbon (Exxsol D40)	90622-57-4	20-25%
N.N-Diethyl toluamide (Deet)	134-62-3	18-20%
N-octyl bicycloheptene dicarboximide	113-48-4	3-5%
Di N-propyl isocinchomeronate	136-45-8	1-3%
Triclosan	3380-34-5	<1%
EXCIPIENTS		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.

EXTINGUISHING MEDIA: Use an extinguishing agent suitable for surrounding fire.

FIRE HAZARD: HAZARDOUS

HAZARDOUS

DECOMPOSITION: Toxic and/or irritating fumes, carbon monoxide (CO), aldehyde, ketones, acids, and carbon dioxide (CO₂) may be emitted.

SPECIAL PROTECTIVE

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

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 material 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).

INCOMPATIBLE MATERIALS: Natural rubber, Butyl Rubber, EPDM, Polystyrene.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS: Ventilation.
Use local exhaust for dust and fumes when processing and handling.

PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE: Not required under normal circumstances. Should a splash risk exist, safety glasses or chemical resistant goggles should be worn to prevent eye contact.

SKIN: Not required under normal circumstances.

RESPIRATORY: Not required under normal circumstances.

9 PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE: Aerosol

APPEARANCE: Fine Mist

BOILING POINT(°C): Data not available

SPECIFIC GRAVITY: 0.835-855

VISCOCITY: Not applicable

COLOUR: Colourless

ODOUR: Rally fresh

FLASH POINT: Data not available

WATER SOLUBILITY: Miscible

pH: 5.0-6.0

10 STABILITY & REACTIVITY

CHEMICAL STABILITY: Product is stable under normal, ambient conditions.

CONDITIONS TO AVOID: Avoid heat, sparks, high temperatures (store below 30°C) and direct sunlight. Protect against physical damage.

MATERIAL TO AVOID: Strong oxidizing agent

HAZARDOUS DECOMPOSITION: Burning can produce carbon dioxide and possible toxic chemicals such as carbon monoxide.

HAZARDOUS REACTIONS: 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.

TOXICITY DATA**Toxicity data of undiluted ingredients:****ACUTE TOXICITY:****Ethanol:**Acute Oral LD₅₀: 7060mg/kg (rat)**Di-ethyl toluamide:**Acute Oral LD₅₀: 2000mg/kg (rat)Acute Dermal LD₅₀: >5000 mg/kg(rat)Acute Inhalation LC₅₀: 2mg/L/4-hours (rat)

Skin irritation: Skin irritant

Eye irritation: Moderate irritation

12 ECOLOGICAL INFORMATION**ECO TOXICITY:**

Product not tested for eco toxicity.

PERSISTANCE &**DEGRADABILITY:**

Product not tested for degradability.

MOBILITY IN SOIL:

Product not tested for mobility for soil.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHOD:**

P501: Refer to State/Territory Land Waste Management Authority. Disposal of material through a suitably qualified or license contractor. Packaging may still contain fumes and vapours that are flammable and harmful.

14 TRANSPORT INFORMATION

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods (ADG) Code.
Classified as Dangerous Goods by the criteria of the Sea transport (IMDG) Code.
Classified as Dangerous Goods by the criteria of the Air Transport (IATA) Code.

UN NUMBER: 1950 (Aerosol)
UN PROPER SHIPPING NAME: Aerosols
CLASS & SUBSIDIARY RISK: 2.1
PACKING GROUP: III
SPECIAL PRECAUTIONS FOR USER: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

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)