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Infosafe No™ VARF3 Issue Date : June 2021 ISSUED by HUNTERST

Product Name ENVIROKLEEN RTU

1. Identification

**GHS Product** 

ENVIROKLEEN RTH

**Identifier** 

Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263) **Company Name** 

60 Gleadow Street INVERMAY Address

TAS 7248 AUSTRALIA

Tel: 03 6331 4755 Telephone/Fax Fax: 03 6334 1065 Number 0407 610 542 **Emergency phone** 

number

the chemical and

Recommended use of All natural, all purpose citrus based cleaner for use on most washable

surfaces in a ready to use form.

restrictions on use

2. Hazard Identification

GHS classification of Not classified as Hazardous

Not classified as a Dangerous Good the

substance/mixture

NONE Signal Word (s) **Hazard Statement (s)** None

P102 Keep out of reach of children. **Precautionary** P104 Read Safety Data Sheet before use. statement - General

None Pictogram (s)

P404 Store in a closed container. Precautionary

statement - Storage

P501 Dispose of contents/container in accordance with local regulations. Precautionary

statement - Disposal

3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion	
	Ethanol	64-17-5	0-10 %	
	Non hazardous surfactants	Mixture	0-10 %	
	d - Limonene	5989-27-5	0-1 %	
	Other ingredients determined not to be hazardous, including water	N/A	to 100%	

#### 4. First-aid measures

Remove from exposure, rest and keep warm. In severe cases, or if exposure has Inhalation

been great, obtain medical attention.

Do NOT induce vomiting. Give a glass of water to be taken slowly. Ingestion

If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Skin

If in eyes, hold eyes upen, flood with water for at least 15 minutes and see a Eve contact

doctor.

Eye wash station and normal washroom facilities. First Aid Facilities

Product contains less than 10% each of methylated spirits, alkaline salts and **Advice to Doctor** 

mixed detergent solution. Vomiting has not been induced because of risk of aspiration into the lungs. No specific antidote. Contact Poisons Information

Centre. Treat symptomatically.

5. Fire-fighting measures

Use water or extinguishing media appropriate to surrounding fire. Suitable

extinguishing media

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Hazards from Combustion **Products** 

Water vapour, carbon dioxide, oxides of nitrogen. Incomplete combustion may

generate carbon monoxide.

**Specific Methods** 

In case of small fire/explosion use water. In case of major emergency use PPE:

as required for other chemicals present.

Not classified as a flammable liquid.

Specific hazards arising from the chemical

### 6. Accidental release measures

#### Spills & Disposal

Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and shut off all possible sources of ignition. Spillages will be very slippery. Contain large spills with an inert material wuch as sand, soil or vermiculite. Collect and seal in properly labelled containers for disposal. Small spills may be mopped up. If local regulations permit, wash down area with excess water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapour.

### 7. Handling and storage

Conditions for safe storage, including any incompatibilities

Store in cool, well ventilated place in original container. Store away from oxidising agents, acids and foodstuffs. Keep containers closed when not in use. Store out of reach of children. Keep away from naked flames and other sources of heat. Do not allow vapours to collect in enclosed spaces. Take precautions against static discharge. Do not mix with other chemicals. Clean up all spills and splashes promptly; avoid secondary accidents.

### 8. Exposure controls/personal protection

Occupational exposure limit values Name

STEL

TWA

Ethanol

mg/m3

mg/m3

ppm

1000

Footnote ACGIH TWA

**Appropriate** engineering controls Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

ppm

**Personal Protective Equipment** 

Avoid contact with the skin and eyes. Avoid breathing the vapour. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

PVC or natural rubber.

Chemical goggles or faceshield to protect eyes.

Respirators in accordance with AS/NZS 1715/1716. The use of a P1 dust mask (disposable) or with replaceable filters is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. If entering spaces where the airborne concentration of a contaminant is unknown then the use of a Self-contained breathing apparatus (SCBA) with positive pressure air supply complying with AS/NZS 1715 / 1716, or any other acceptable International Standard is recommended.

Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

### 9. Physical and chemical properties

Liquid Form

Clear orange liquid. **Appearance** Orange/citrus fragrance. Odour

**Boiling Point** > 100C

Solubility in Water Miscible with water in all proportions.

**Specific Gravity** 

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**pH** 11.8-12.2

Flash Point None

Flammability Not flammable.

10. Stability and reactivity

Chemical Stability Stable under normal use conditions.

Conditions to Avoid Heat, flames, ignition sources and incompatibles.

Incompatible

Strong alkalis, acids, oxidizing agents.

Materials

Hazardous Emits smoke and fumes when heated to decomposition.

Decomposition **Products** 

11. Toxicological Information

Toxicology No adverse health effects are expected, if the product is handled in

Information accordance with this Safety Data Sheet and the product label. Symptoms and

effects that may arise if the product is mishandled and overexposure occurs

are:

Acute Toxicity - Oral LD50 Ethanol: 7060mg/kg oral, rat.

LC50 Ethanol: 38mg/L

Ingestion
May cause irritation to mouth, throat and stomach with effects including

mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea. Ingestion of moderate

quantities can lead to ethanol intoxication.

Inhalation May cause irritation to the nose, throat and respiratory system with effects

including: Dizziness, headache and loss of co-ordination.

Skin Will degrease the skin and may lead to irritation or dermatitic effects.

Product contains a small amount of d-limonene and this ingredient may cause

sensitization by skin contact in some individuals.

Eye Will cause irritation to the eyes, with effects including: tearing, pain,

stinging and blurred vision. Depending upon duration of exposure, eye damage

may occur.

Chronic Effects Prolonged or repeated skin contact may lead to dermatitis.

Prolonged contact may cause severe eye irritation and some form of permanent

eye damage may occur.

12. Ecological information

Ecotoxicity Not severe.

Persistence and

Readily biodegradable

degradability

Mobility Readily dilutes with water.

Other Adverse

Effects

This substance may cause long term adverse effects in the environment.

Environmental Avoid contaminating waterways, drains, sewers, or ground.

**Protection** 

13. Disposal considerations

Waste Disposal Refer to appropriate authority in your State. Dispose of material through a

licensed waste contractor. Normally suitable for disposal by approved waste

disposal agent.

14. Transport information

Transport Not classified as a Dangerous Good according to the Australian Code for the

Information Transport of Dangerous Goods by Road and Rail.

15. Regulatory information

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S5 **Poisons Schedule** 

All components listed. AICS (Australia)

### 16. Other Information

Date of preparation or last revision of

30/06/2021

SDS

Literature References Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice

Standard for the Uniform Scheduling of Medicines and Poisons

Australian Code for the Transport of Dangerous Goods by Road & Rail Globally Harmonised System of classification and labelling of chemicals

Signature of Preparer/Data Service

Technical Manager 0407 610 542

**Technical Contact** 

Emergency Advice All Hours:

Technical Manager: 0407 610 542 Mon-Fri 8am - 6pm Numbers

Poisons Information Centre: 13 11 26 - 24hrs Transport/Fire Emergency: 000 (Emergency services)

**Other Information** 

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The

company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

...End Of MSDS...

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