

SDS Number: C0049

Revision Date: 15 December 2022

1 PRODUCT & COMPANY IDENTIFICATION

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POISONS INFORMATION CENTRE: 13 11 26 (Australia)

PRODUCT NAME: Air & Surface Spray – Hospital Grade

PRODUCT CODE: UCWAF60, UCWAF250, UCWAF5L

REVISION DATE: 15 December 2022 (Valid for 5 years)

RECOMMENDED USE: Air Freshener and Surface Freshener

2 HAZARDS IDENTIFICATION

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

HAZARD CATEGORIES: Flammable Liquids: Category 4

GHS SIGNAL WORD: **WARNING**

HAZARD STATEMENTS:

H227: Combustible liquid

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:

P210: Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE:

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.

DISPOSAL:

P501: Dispose of contents/containers in accordance with local regulations.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS#	CONC%
Ethanol	64-17-5	2-6
Benzalkonium Chloride 50%	63449-41-2	<1
Decyl Glucoside	68515-73-1	<1
Tetrasodium Glutamate Diacetate	51981-21-6	<1
Citric Acid	77-92-9	<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.

HAZCHEM CODE Not applicable

EXTINGUISHING MEDIA: Dry powder, alcohol stable foam, carbon dioxide and water.

HAZARDOUS**DECOMPOSITION**

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

**SPECIAL PROTECTIVE
EQUIPMENT OR**

PRECAUTIONS: Wear self-contained 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:**
- 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 Concept 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 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.
- INCOMPATIBLE MATERIALS:** Not available.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

- EXPOSURE STANDARDS:**
- VENTILATION:** Use in a well-ventilated area.
- ENGINEERING CONTROLS:**
- PERSONAL PROTECTIVE EQUIPMENT**
- EYE/FACE:** Eye/face protection not required under normal circumstances. Should a splash risk exist, use of chemical-resistant eye protection is recommended.
- SKIN:** Not required under normal circumstances. For sensitive skin, use of nitrile or neoprene gloves is recommended.
- RESPIRATORY:** Not required under normal circumstances.

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9 PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid	COLOUR:	None
APPEARANCE:	Clear thin liquid	ODOUR:	Fragrant specific
SPECIFIC GRAVITY:	0.995 – 1.005	WATER SOLUBILITY:	Miscible
VISCOCITY:	N/A	pH:	3.5 – 5.0
FLASH POINT:	>90°C		

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 agents.
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:	Vapour or mist may irritate the upper respiratory tract
INGESTION:	Accidental ingestion of the material may be damaging to the health of the individual.
SKIN CONTACT:	There is some evidence to suggest that the 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 characterized by redness, swelling and blistering.
EYE CONTACT:	There is some evidence that material may produce eye irritation in some persons and produce eye damage 24 hours or more after installation. Severe inflammation may be expected with pain.

TOXICITY DATA

Calculated toxicity of product undiluted based on ingredient data:

ACUTE TOXICITY:	Ethanol: Acute Oral LD ₅₀ : 7060mg/kg (rat)
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12 ECOLOGICAL INFORMATION

ECO TOXICITY:	Low, avoid contaminating waterways. Product is miscible in all proportions with water. As with any chemical product, do not discharge bulk quantities into drains, waterways, sewer or environment. Inform local authorities if this occurs.
PERSISTANCE & DEGRADABILITY:	
MOBILITY IN SOIL:	Low

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Refer to State/Territory Land Waste Management Authority.
Dispose of the product after use into sewer, do not dispose into stormwater or waterways.
Dispose of empty packaging in the garbage.

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.

UN NUMBER: Not applicable.
UN PROPER Not applicable.
SHIPPING NAME: Not applicable.
CLASS &
SUBSIDIARY RISK: Not applicable.
PACKING GROUP: Not applicable.
EM-S CODE: Not applicable.
SPECIAL PRECAUTIONS
FOR USER: Not applicable.
HAZCHEM CODE: 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).