SAFETY DATA SHEET

PRODUCT NAME	Ecodev Surface Sanitiser and Protectant

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name:	Ecodev
Address:	Unit 31, 102 Keys Road, Moorabbin Melbourne 3189.
Telephone:	+61(03) 9555 3540
Emergency Telephone:	+61(0) 1300 097725
Product Name:	Ecodev Surface Sanitiser and Protectant
Product Code:	EDSSO
Product Use:	Surface Sanitiser & Odour Eliminator. Suitable for use in Food Prep Areas. Food grade Surface Sanitiser. Sanitiser for food Industry applications.
SDS date:	26th March 2025 and valid for 5 years

2. HAZARDS IDENTIFICATION

Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

SUSMP Classification: None allocated.

ADG Classification: None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

UN Number: None allocated

GHS Signal word: NONE. Not hazardous.

PREVENTION - PRECAUTION

P262: Do not get in eyes

P281: Use personal protective equipment as required clothing.

RESPONSE

P301+P330+P331: IF SWALLOWED: Rinse mouth.
Do NOT induce vomiting.

P370+P378: Not combustible.

STORAGE

P404: Store in a closed container.

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

DISPOSAL

P501: If they cannot be recycled, dispose of contents to an approved waste disposal plant and containers to landfill (see Section 13 of this SDS)

Emergency Overview

Physical Description & Colour:	clear liquid
Odour:	mild lemongrass fragrance
Major Health Hazards:	no significant risk factors have been found for this product

3. COMPOSITION / INFORMATION ON INGREDIENTS

At these concentrations none of the ingredients are known to pose any hazards to human health

Ingredients	CAS no	Conc,%
Cationic/nonionic surfactant blend (Plant derived quaternary ammonium compounds)	proprietary	2.0
Other proprietary ingredients including water	proprietary	to 100

4. FIRST AID MEASURES

General information:
You should call The Poisons Information Centre if you feel that you have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia and is available at all times. Have this SDS with you when you call.

Inhalation: First Aid is generally not required. If in doubt, contact The Poisons Information Centre or a doctor.

Ingestion: If product is swallowed or gets in mouth, do NOT induce vomiting. Wash mouth with water. Give water to drink. If symptoms develop, or if in doubt contact The Poisons Information Centre or a doctor.

Skin contact: Irritation is unlikely. However, if irritation does occur flush with lukewarm gently flowing water for 5 minutes or until product is removed.

Eye: No effects are expected. However, if irritation does occur flush contaminated eye(s) with lukewarm gently flowing water for 5 minutes or until product is removed. Obtain medical advice if irritation becomes painful for lasts more than a few minutes. Take special care if person is wearing contact lenses. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Fire and explosion hazards: The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This product is likely to decompose only after heating to dryness, followed by further strong heating. Fire decomposition products from this product maybe toxic if inhaled. Take appropriate protective measures.
Extinguishing media: Not combustible. Use extinguishing media suited to burning materials
Firefighting: If a significant quantity of this product is involved in a fire, call the fire brigade
Flash point: Will not burn until water component is driven off
Flammability Class: Does not burn

6. ACCIDENTAL RELEASE MEASURES

Accidental Release: Minor spills do not normally need any special clean up measures. In the event of a major spill, prevent spillage from entering drains or watercourses. As a minimum, wear overalls, goggles and gloves. Suitable materials for protective clothing include no specific manufacturer recommendations. Use impermeable gloves with care. Eye/face protective equipment should comprise as a minimum, protective glasses and, preferably, goggles. If there is a significant chance that vapours or mists are likely to build up in the clean-up area, we recommend that you use a respirator. Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australia Standard.

Stop leak, if it is safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. If spill is too large or absorbent material is not available, try to create a dyke to stop material spreading or going into drains and waterways.
Sweep up and shovel or collect recoverable material into labelled containers for recycling or salvage and dispose of promptly. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing run off from entering drains. If a significant quantity of material enters drains, advise emergency services. This material maybe suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal.
Thoroughly launder protective clothing before storage or reuse. Advise laundry of nature of contamination when sending contaminated clothing to laundry

7. HANDLING AND STORAGE

Precautions for safe handling

Remove cap slowly in case of build-up of pressure. Avoid eye and skin contact. Wear personal protective equipment as specified in Section 8. Wash exposed areas with soap and water immediately after handling and before eating, drinking or smoking.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry place out of direct sunlight. Keep container closed when not in use. Keep containers of this product in a well-ventilated area.
Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Some liquid preparations settle or separate on standing and may require stirring before use.

8. EXPOSURE CONTROL / PERSONAL PROTECTION - MANUFACTURING

Exposure Standards: None established for this product.
Biological Limits: None allocated
Engineering Controls: Use in a well-ventilated area.
Personal Protective Equipment:



Eye Protection: Safety glasses with side shields or chemical goggles (AS 1336/1337).
Glove Type: Impervious PVC, rubber or nitrile gloves (AS 2161)
Clothing: Overalls or long-sleeved shirt and long trousers and closed shoes or safety footwear.
Respirator: If inhalation risk from spray mists exists wear a half face-piece filter respirator suitable for organic particulates meeting the requirements of AS1716.

Wash contaminated clothing and other protective equipment before storing or re-using.

Skin Protection: The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when lengthy skin contact is likely and when handling the concentrate product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description & colour:	Clear liquid
Odour:	mild lemongrass fragrance
Boiling Point:	100°C at 100kPa
Freezing/Melting Point:	-1°C
Volatiles:	Water component.
Vapour Pressure:	2.37 kPa at 20°C (water vapour pressure).
Vapour Density:	As for water.
Specific Gravity:	1.05 at 20°C
Water Solubility:	Completely soluble in water.
pH:	7.0-7.5
Volatility:	No data.
Odour Threshold:	No data.
Evaporation Rate:	As for water.
Coeff Oil/water Distribution:	No data
Autoignition temp:	Does not burn.

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions of storage and handling.
Conditions to Avoid:	High temperatures (>70ºC). Direct sunlight.
Incompatibilities:	Strong acids.
Decomposition:	May emit irritating fumes if heated above its boiling point.
Hazardous Reactions:	None known. Not a fire hazard.
Chemical Stability:	Stable under normal conditions of storage and handling.

11. TOXICOLOGICAL INFORMATION

Health hazard summary	No adverse health effects are expected if the product is handled in accordance with the label and this safety data sheet. At these concentrations none of the are ingredients are known to pose any hazards to human health.

12. ECOLOGICAL INFORMATION

Persistence and degradability	Readily biodegradable.
Bio accumulative potential	None.
Soil mobility	No data available for this product.
Other adverse effects	None known.

13. DISPOSAL CONSIDERATIONS

Safe handling and disposal methods.	Suitable for disposal at approved waste site.
Disposal of packaging.	Empty packaging should be recycled/reconditioned at an approved facility.
Environmental regulations.	Dispose of in accordance with applicable local and national regulations. Contact a specialist waste company or local regulator for advice.

14. TRANSPORT INFORMATION

Road and Rail Transport	Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.
Marine Transport	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
Marine Pollutant	No
Air Transport	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Regulatory Information: All ingredients used in this product are listed in the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

This SDS contains only safety -related information. For other data see product literature

Contact Person/Point: The Manager

Telephone Number: +61 (03) 9555 3540

Advice to the User:

It should be noted that the effects from exposure to this product depend on several factors including frequency and duration of use, the amount used, control measures adopted, protectiv e equipment used and method of use. It is impractical to prepare a data sheet that encompasses all possib le situations; therefo re, it is anticipated that users will assess the risks and apply control meth ods as appropriate. We believe this information to be accurate and reliable. However, it is the responsibility of each user t o manage the working environment in such a manner as to ensure safe operating conditions.

Status:

This document is based on the best available information at the time of issue concerning the product and is believ ed to represent the current state of kno wledge as to the appropriate safety and handling precautions. All due care has been taken to include accurate and up-to-date informa tion. No warranty as to accuracy or completeness is provided . Ecodev accepts no liability for any loss, injury o r damage (in cluding consequential loss) which may be suffered or incurred by any person as a consequenc e of reliance on the information contain ed in this Safety Data Sheet. Further clarification regard ing this product should be obtained from the manufac turer.

End of Report