

Safety Data Sheet



Date of Issue: 16 May 2024

LEMON DISINFECTANT

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Lemon Disinfectant
Item Code	C11695, C11643
Product Use	General purpose disinfectant cleaner
Company Name	Hygiene Express
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852
Email	Enquiry@hygiexpress.com.au
Emergency Phone	13 11 26 (24 Hour Poisons Information Centre)

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Damage 2 Skin Irritation 2
Signal Word	WARNING
Hazard Statements	Causes serious eye irritation Causes skin irritation
Precautionary Statements	Refer to Safety Data Sheet before using product. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Wash skin thoroughly after handling. Wear protective gloves and eye protection/face protection. Store locked up. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before use.

Pictograms



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3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Benzalkonium chloride	68424-85-1	1-10%
	Non-ionic surfactants	103818-93-5	1-10%
	Ingredients determined not to be hazardous	Not Required	Balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.
Skin	If skin contact occurs, remove contaminated clothing and flush skin with running water. Seek medical attention if irritation persists.
Inhaled	Not normally a problem due to method of use and non-volatile nature of product, however if affected, remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA
Hazchem	Not required

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6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

7. HANDLING AND STORAGE

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well-ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as strong acids. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product.
Personal Protective Equipment	Wear gloves when using, and gloves and goggles if decanting or cleaning large spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, yellow liquid with lemon fragrance
Solubility in Water	Soluble in all proportions
pH	6.5-7.5
Flash Point	Not flammable
Melting Point	Not relevant
Boiling Point	Not relevant
Specific Gravity	0.995-1.005

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10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Hazardous	Will not occur
Polymerisation	
Conditions to Avoid	No special conditions
Incompatible Materials	Do not mix with any soaps, detergents or other chemicals as deactivation may occur.

11. TOXICOLOGICAL INFORMATION

Ingestion	Swallowing can result in nausea, vomiting, diarrhea, abdominal pain and bleeding.
Eye	Irritating to eyes. Will cause severe irritation. Contamination of eyes can result in permanent injury or blindness.
Skin	Contact with skin will result in irritation.
Chronic Effects	Prolonged or repeated exposure to this product will result in skin irritation, burns and possibly result in dermatitis.
Toxicological Data	Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are readily biodegradable. Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

ROAD AND RAIL	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".
MARINE AND AIR	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

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15. REGULATORY INFORMATION

Classification Poisons Schedule: Not Classified as a schedule poison according to the Poisons Standard February 2024.

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

16. OTHER INFORMATION

Contact Point Hygiene Express
1300 789 852
24-hour Medical Emergency 13 11 26

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