SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **QUATRACLEAN LB864**
Synonyms: Biodegradable Disinfectant and Detergent

Use: Used for cleaning and disinfecting dirty and contaminated surfaces.

Supplier: Advance Chemicals
ABN: 61 005 625 025
Street Address: 4 – 8 Malton Court Altona, 3018
Telephone Number: (03) 9398 4444

Emergency Telephone: Ted Powell (03) 9398 4444 (Business Hours)
0425 800 022 (After Hours)

2. HAZARDS IDENTIFICATION

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition

Hazard Category: None allocated
Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS
Risk Phrases: None allocated
Safety Phrases: None allocated
Poison Schedule (Australia): 5

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Quaternary Ammonium Compound	-	Less than 10%
Alkaline Salts	-	Less than 10%
Non-ionic Surfactants	-	Less than 10%
Sequestering Agents	-	Less than 10%
Water	7732-18-5	60 - 100%

4. FIRST AID MEASURES

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.

Skin Contact: Immediately remove contaminated clothing and wash skin with water. Launder clothes before reuse.

Eye Contact: Immediately hold eyes open and flood with water for at least 15 minutes or until irritation subsides. See a doctor if irritation persists.

Ingestion: Immediately rinse mouth with water. If swallowed do NOT induce vomiting. Give a glass of water. Get medical attention.

Notes to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material
Fire- fighting advice: No particular fire or explosion hazard

Suitable Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: None allocated

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Minor spills should be contained and mopped up quickly to prevent an accident. For large spills, contain using sand or soil. Absorb using sand, soil, vermiculite or some other inert material. Collect and seal in properly labelled containers for disposal. Refer to State Land Waste Authority for disposal. Flush area with water.

7. HANDLING AND STORAGE

Handling advice: Not classified as a Dangerous substance for the purpose of transport, storage or handling. No special requirements.

Storage advice: Keep dry and avoid spillage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits:

None assigned.

Engineering Controls: No special ventilation or engineering controls are required under normal use conditions.

Personal Protection Equipment: Not normally required. The use of safety goggles is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, thin undyed, unperfumed liquid.
Boiling Point: > 100°C
Melting Point: Not known
Flash Point: Non flammable
Vapour Pressure: 17 mmHg @ 20 °C
Vapour Density (Air = 1): Not known
Flammability Limits: Non flammable
Specific Gravity: 1.0
pH (1% dispersion): 10.7
Solubility in water: Soluble in all proportions
Corrosiveness: Non- Corrosive

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this material safety data sheet and label. Symptoms and effects that may arise if the product is manhandled and overexposure occurs are:

Acute Health Effects:

Ingested: Irritating and nauseating.Undiluted product may cause burns to mouth, throat and gastrointestinal tract.

Eye: Strong irritant to the eyes.

Skin: Prolonged or repeated contact with undiluted product may cause irritation to skin. Prolonged contact with diluted solutions may result in irritation by defatting of the skin.

Inhaled: Inhalation of mist or aerosol may cause irritation to the nose or throat.

Chronic: May irritate skin on prolonged or repeated exposure. The use of gloves is strongly recommended.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: QUATRACLEAN LB864

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Road and Rail Transport:
Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and sail.

15. REGULATORY INFORMATION

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition

Poisons Schedule: 5

16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since ADVANCE CHEMICALS can not anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

ADVANCE CHEMICALS will not be responsible for any damage or loss of any nature resulting from the use of or reliance upon this information. No expressed or implied warranties are given other than those implied mandatorily by Commonwealth, State or Territory legislation.

Issue Date: April 2024