SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **APPLE DETERGENT LN041A**
Synonyms: Neutral Detergent

Use: Used for the hand washing of dishes and as a neutral general-purpose detergent.

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

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.

Classification of the substance or mixture:
Eye irritation – category 2

SIGNAL WORD: WARNING

Hazard Statement(s):
H319 – Causes serious eye irritation.

Precautionary Statement(s):

Prevention:
P264 – Wash hands thoroughly after handling
P280 - Wear protective gloves/eye protection/ face protection

Response:
P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 – If eye irritation persists: Get medical advice/attention.

Storage:
P405: Store in a dry, cool place.

Disposal:
P501: Dispose of contents/container in accordance with local waste management authority.

Poison Schedule (Australia): None assigned.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Anionic Surfactants	-	Less than 10%
Non-ionic surfactants	-	Less than 10%
Perfume	-	Less than 10%
Food Grade Dye	-	Less than 10%
Water	7732-18-5	Greater than 60%

4. FIRST AID MEASURES

Medical advice: For advice, contact Poisons Information Centre, phone 131126, or call a doctor.

Inhalation: Not applicable.

Skin Contact: Remove contaminated clothing and wash skin with water.

Eye Contact: Hold eyes open and flood with water until irritation subsides.

Ingestion: If swallowed do NOT induce vomiting. Give a glass of water.

Notes to Doctor: Neutral detergent solution.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material.

Fire fighting advice: No particular fire or explosion hazard.

Fire 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: 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Green liquid with an apple fragrance.
Boiling Point: >100 ^{O}C
Melting Point: Not Known
Flash Point: Non Flammable
Vapour Pressure: 17 mm Hg @ 20 ^{O}C
Vapour Density (Air = 1): 0.6
Flammability Limits: Non Flammable
Specific Gravity: 1.0
pH (neat): 9.5
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.

Eye: Mild 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 mild irritation by defatting of the skin.

Inhaled: Not applicable

Chronic: May irritate skin on prolonged or repeated exposure to product or its solutions.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: APPLE DETERGENT LN041A

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

ROAD AND RAIL: Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).
SEA: Not a Dangerous Good according to the International Maritime Dangerous Goods Code (IMDG Code).
AIR: Not a Dangerous Good according to the International Air Transport Association (IATA) Dangerous Goods Regulations.

15. REGULATORY INFORMATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.

Classification of the substance or mixture:
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SIGNAL WORD: WARNING

Hazard Statement(s):
H319 – Causes serious eye irritation

Poisons Schedule: None allocated.

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 cannot 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.

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