

SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ADCIP LB1242L

Synonyms:

Use: Removing wine colour films, tartrate, protein and most organic soils from stainless steel.

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:

Acute Oral Toxicity – Category 4

Skin irritation – Category 2

Eye irritation – Category 2A

Specific target organ toxicity (single exposure) – Category 3

SIGNAL WORD: WARNING



Hazard Statement(s):

H302 – Harmful if swallowed

H315 – Causes skin irritation

H319 – Causes serious eye irritation.

H335 – May cause respiratory irritation.

Precautionary Statement(s):**Prevention:**

- P261 – Avoid breathing mist/ vapours/ spray.
- P264 – Wash hands thoroughly after handling
- P270 – Do not eat, drink or smoke when using this product.
- P271 – Use only outdoors or in a well-ventilated area
- P280 - Wear protective gloves/eye protection/ face protection

Response:

- P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P330 Rinse mouth.
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P321 Specific treatment (see First Aid Measures on Safety Data Sheet).
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- 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.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.

Storage:

- P405: Store in a dry, cool place.

Disposal:

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

Poison Schedule (Australia): n/a

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Entity | C.A.S. No. | Proportion | Risk phrases |
|--|------------|------------|--------------|
| Potassium Carbonate | 584-08-7 | 10 - 30% | |
| Disodium ethylenediamine tetra acetic acid | 139-33-3 | <10% | |
| Sodium bicarbonate | 144-55-8 | <10% | |

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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 recovered. Get urgent medical attention.

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

Eye Contact: Hold eyes open and flood with water for at least 15 minutes. Seek medical attention.

Ingestion: If swallowed do NOT induce vomiting. Rinse mouth thoroughly with water. Seek medical attention.

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

Notes to Doctor: Alkaline detergent. Treat symptomatically.

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

Spills may be slippery when wet. Spills must be swept up and salvaged where possible for use. Contaminated product must be placed in sealed, properly labelled containers for disposal.

7. HANDLING AND STORAGE

Handling advice: Wear chemical resistant clothing and eye protection when handling.

Storage advice: Avoid spillage.

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: No TLV assigned for this mixture.

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

Personal Protection Equipment: The use of latex, PVC, or neoprene gloves and safety glasses is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Thin clear red liquid

Boiling Point: Not known

Melting Point: Not Applicable

Flash Point: Non Flammable

Vapour Pressure: Not Known

Vapour Density (Air = 1): Not applicable

Flammability Limits: Not Flammable

Specific Gravity: 1.24

pH (neat): 11.4

Solubility in water: Soluble

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: May cause burns to mouth, throat and gastrointestinal tract.

Eye: May cause burning of corneal tissue.

Skin: Prolonged skin contact with product may result in mild irritation by defatting and drying of the skin.

Inhaled: May cause burns to nasal and lung passages and lung tissues.

Chronic: No information. The use of latex, PVC, or neoprene gloves is recommended.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

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13. DISPOSAL CONSIDERATIONS

Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and must be disposed of in accordance with all federal, E.P.A, state, and local regulations. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: ADCIP LB1242L

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Road and Rail Transport:

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

15. REGULATORY INFORMATION

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- H335 – May cause respiratory irritation.

Poisons Schedule: Not listed.

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 must 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 mandated by Commonwealth, State, or Territory legislation.

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