

# 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 7<sup>th</sup> 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%	

# SAFETY DATA SHEET



## 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.

# SAFETY DATA SHEET



## 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.

# SAFETY DATA SHEET



## 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

**Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7<sup>th</sup> 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



# SAFETY DATA SHEET

**Hazard Statement(s):**

- H302 – Harmful if swallowed
- H315 – Causes skin irritation
- H319 – Causes serious eye irritation.
- 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.

Issue Date: January, 2022