



IMPORTANT NOTICE This Material Safety Data Sheet (MSDS) is prepared by CSL Limited in accordance with the Australian National Occupational Health & Safety Commission National Code of Practice for the Preparation of Material Safety Data Sheets [NOHSC:2011(2003)]. The information contained herein must not be altered or deleted. Additional information may be appended to the MSDS, but it must be marked clearly to indicate that it is not part of the original.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name Ampicyn™ (Ampicillin as ampicillin sodium powder – for injection)

Other Names Not applicable

Manufacturer's Product Code 5x500mg – 00860155, 5x1g - 00860255

Use Ampicyn™ is an antibiotic used to treat infections in different parts of the body caused by bacteria.

Suppliers Name CSL Limited (ABN 99 051 588 348)

Address 45 Poplar Road, Parkville, Victoria 3052, Australia

Telephone +61 03 9389 1911

Emergency Telephone 03 9389 1984 (24hr)

2. HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of SWA
Not classified as a dangerous good by the criteria of the ADG Code

3. COMPOSITION/INFORMATION ON INGREDIENTS

<i>Chemical name:</i>	<i>CAS Number:</i>	<i>Proportion:</i>
Ampicillin Sodium	69-52-3	100%

4. FIRST AID MEASURES

- Eye** Hold eye widely open, wash with fresh running water for at least 15 minutes. Seek medical attention in event of irritation.
- Ingestion** Wash out mouth thoroughly with water. If irritation or discomfort persists or if sensitive to penicillin, seek medical attention immediately.
- Skin** Wash affected areas thoroughly with water. Remove contaminated clothing. Seek medical attention in event of irritation.
- Inhaled** Move exposed person to fresh air. If sensitive to penicillin, seek medical attention immediately.
- First Aid Facilities** Eye wash and fresh water availability.
- Advice to Doctor** Treat symptomatically.
- Aggravated Medical Conditions** Individuals sensitive to penicillin may exhibit an allergic reaction following direct contact. Anaphylactic reactions have occurred in sensitive individuals. Symptoms might also include skin rash, nausea, vomiting, diarrhoea, fever. Symptoms may be immediate or delayed.

5. FIRE FIGHTING MEASURES

- Fire/Explosion Hazard** Toxic or corrosive gases may be emitted from fires involving this product and its packaging. Therefore, self-contained breathing apparatus and full protective equipment are recommended for fire fighters. Where possible, contain and collect fire-fighting water for later disposal.
- Fire Extinguishing Media** No restrictions.
- Hazchem Code** None allocated.

6. ACCIDENTAL RELEASE MEASURES

- Minor Spills**
- Wear protective gloves, safety glasses and P1 filter grade dust mask if dust is present.
 - Clean up spill immediately.
 - Avoid excessive dust during clean up.
 - Place spilled material in clean, dry, sealed container for disposal.
 - Wash affected area with plenty of water.
- Major Spills**
- Remove or shut off all sources of ignition.
 - Wear protective gloves, safety glasses and P1 filter grade dust mask.
 - Avoid excessive dust during clean up.
 - Collect residues and seal in labelled drums for disposal.
 - Wash affected area with plenty of water, then dry area.

7. HANDLING AND STORAGE

- Store below 25°C
- Protect from light
- Store as per Schedule 4 Medicine (SUSMP)
- Limit all unnecessary personal contact
- Wash hands thoroughly after handling

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards No exposure limits set by NOHSC or ACGIH

Engineering Controls None under normal operating conditions

Personal Protection Persons with previous history of significant allergy to antibiotics should avoid potential exposure to this material.

- Wear safety glasses if eye contact may be possible.
- Wear protective gloves.
- If dust is present, wear a minimum P1 filter grade dust mask.
- Wash hands thoroughly after handling this material.

The local concentration of material, quantity and conditions of use determine the type of personal protective equipment required. For further information, consult your Occupational Health and Safety Advisor.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Fine white to off-white powder

Odour Slight odour

pH 8 - 10

Boiling Point/Melting Point 195-203°C decomposition

Vapour Pressure Not determined

Vapour Density Not determined

Specific Gravity 0.45kg/dm³ (20°C)

Flashpoint Not determined

Flammability Limits Not determined

Solubility in Water Not determined

10. STABILITY AND REACTIVITY

Reactivity Not known to be incompatible with other materials.

Stability Stable under anticipated storage and handling condition (refer to Section 7).

Decomposition Products May produce toxic or corrosive gases when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Eye In person non-allergic to penicillin, may cause irritation following direct contact. May induce the development of allergy (sensitisation). In person who is already allergic to penicillin, may precipitate an acute allergic reaction.

Ingestion In non-allergic person, large dose are generally non-toxic. Person sensitive to penicillin may exhibit allergic reactions. Life threatening reactions (anaphylaxis) have occurred in sensitive person. Symptoms might also include skin rash, nausea, vomiting, diarrhoea and fever.

Skin May cause sensitisation. Allergic skin reaction can occur following direct contact. Symptoms might include skin rash, itching, redness.

Inhalation May cause sensitisation. In allergic person may precipitate difficulty breathing, wheezing or coughing.

Chronic Health Effects No chronic health effects known.

Toxicity Data Acute toxicity: LD50 (oral, rat) >5314 mg/kg
Sensitisation: Respiratory system, human: suspicion
Skin, human: suspicion

12. ECOLOGICAL INFORMATION

No data available. For good environmental practice, avoid discharge to waterways.

13. DISPOSAL CONSIDERATIONS

- In accordance with State land and waste management Authority.
- When licence permits, use an on-site incinerator. Alternatively, dispose via a licensed commercial incinerator.

14. TRANSPORT INFORMATION

UN Number None allocated

DG Class None allocated

Subsidiary Group None allocated

Packing Group None allocated

Hazchem Code None allocated

15. REGULATORY INFORMATION

Poisons Schedule Number Schedule 4 (S4) – Prescription only medicine

16. OTHER INFORMATION

Last Revised 13 September 2010

Reason for Revision 5 Yearly update
Updated Hazard classification
Updated NOHSC to SWA

Abbreviations

SWA Safe Work Australia
NOHSC National Occupational Health and Safety Commission
SUSMP Standard for the Uniform Scheduling of Medicines and Poisons
ADG Code Australian Dangerous Goods Code
UN Number United Nations Number
DG Class Dangerous Goods Class
CAS Number Chemical Abstract Service Number

Contact Point

Company Contact: +61 3 9389 1984 (24hr)
Australian Poisons Information Centre, 24 hour service: 13 11 26
Australian Police, Fire Brigade or Ambulance: 000

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