

Issue Date: 09/08/2024  
Last Revision Date: N/A  
Superseded Date: N/A  
Version Number: 01

## SAFETY DATA SHEET

Product Code: CLINI5LO

PAGE 1 OF 4

### SECTION 1 PRODUCT IDENTIFICATION

**Product Name** : Clinidet Instrument and Surface Detergent  
**Emergency telephone number** : Poisons Information 131126  
**Material uses** : effective for the cleaning of instruments by manual or machine operations.  
General hard surface cleaning (benches and tables etc.), laboratory equipment and glassware.

### SECTION 2 HAZARD IDENTIFICATION

Classified as **NON-DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **NOT HAZARDOUS** according to Safe Work Australia's GHS Criteria.

### SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name	CAS number	Proportion %	TWA mg/m <sup>3</sup>	STEL mg / m <sup>3</sup>
None Allocated	None Allocated	None Allocated	None Allocated	None Allocated

Ingredients, determined not to be hazardous according to Safe Work Australia criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.

### SECTION 4 FIRST AID MEASURES

**Eye contact** : Rinse with plenty of running water. Seek medical advice if symptoms occur.  
**Skin contact** : Remove contaminated clothing (wash before re-use). Then rinse with plenty of running water. Seek medical advice if symptoms occur.  
**Inhalation** : Remove to fresh air. Seek medical advice if symptoms occur.  
**Ingestion** : Do NOT induce vomiting. Rinse mouth. Give water to drink. Seek medical advice if symptoms occur.  
**Notes to physician** : Treat symptomatically.

### SECTION 5 FIRE FIGHTING MEASURES

**Extinguishing media** : Use an extinguisher agent suitable for the surrounding fire.  
**Specific Hazards arising from the chemical** : Fumes of decomposition products may be toxic and irritating.

Information provided on this document is presented in good faith and believed to be correct based on the best data currently available, Livingstone International makes no representations or warranties, expressed or implied as to the completeness or accuracy of the information. In no event will Livingstone International be liable for any errors or omissions in the information provided herein. Information is supplied upon the condition that any persons or corporate receiving same will make independent determination as to its suitability for their own purposes prior to use, and in no event will Livingstone International be responsible for damages of any nature whatsoever resulting from the use of product or reliance upon information provided. Information is provided on an "as is" basis, no representation or warranties, either expressed or implied of fitness for a particular purpose or of any other nature are made herein with respect to information of the product.

Issue Date: 09/08/2024  
Last Revision Date: N/A  
Superseded Date: N/A  
Version Number: 01

## SAFETY DATA SHEET

Product Code: CLINI5LO

PAGE 2 OF 4

**Special protective equipment and precautions for fire-fighters** : Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

**Hazchem Code** : No Hazchem code applicable

### SECTION 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Use PPE when handling any spills, including gloves, safety glasses and appropriate footwear.

**Environmental precautions** : Contain spill using appropriate bunding or capping.

**Methods for cleaning up** : For small spills wash with plenty of water. For larger spills, contain spill with absorbent material such as sand or vermiculite. Place used absorbent in suitable, sealable-labelled containers, and dispose of according to the regulations of the relevant environmental authorities. Prevent material from entering waterways.

**Note:** see section 8 for personal protective equipment and section 13 for waste disposal.

### SECTION 7 HANDLING AND STORAGE

**Handling** : Use clean dispensing equipment, Use appropriate PPE. Always add product to water when diluting.

**Storage** : Keep container upright and cool and dry. Ensure good housekeeping in storage area.

### SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational exposure limits** : No information available

**Engineering measures** : Use sensible work practices that reduce operator exposure to the product. Ensure that adequate ventilation is provided, and air is moving constantly in the area of use while drum is open. Avoid direct inhalation of mists. Keep containers closed when not in use.

**Personal Protection** The following PPE may be considered to reduce risk of exposure.

**Eyes** : Safety glasses

**Hands** : Gloves should be used for instances of prolonged contact.

**Respiratory** : Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

**Skin** : Long sleeve shirt and trousers may be considered to reduce risk of chemical contact.

### SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

**Physical state** : Clear Liquid

**Colour** : Blue

**Odour** : Faint

Issue Date: 09/08/2024  
Last Revision Date: N/A  
Superseded Date: N/A  
Version Number: 01

## SAFETY DATA SHEET

Product Code: CLINI5LO

PAGE 3 OF 4

pH (neat) : 12.2 – 12.8  
(1:20 dilution) : 9.0 – 9.8  
Flash point (°C) : NA  
Boiling point (°C) : >100  
Specific Gravity (g/ml @ 25 °C) : 0.90 - 1.00  
Solubility : Completely soluble in water

### SECTION 10 STABILITY AND REACTIVITY

Reactivity : Product can decompose on combustion to form toxic fumes.  
Stability : Stable under normal storage conditions.  
Conditions to avoid : Store away from food stuffs.  
Incompatible Materials : None known

### SECTION 11 TOXICOLOGICAL INFORMATION

Potential health effects  
Ingestion : May irritate intestinal tract and mouth causing minor discomfort.  
Skin : May cause slight irritation  
Eye : May cause irritation, reddening of eyes.  
Inhalation : Inhalation of vapour may cause irritation to the respiratory tract and nasal passages.  
Chronic : Prolonged contact with concentrated product may cause dermatitis and defatting of skin.

### SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity data  
Persistence/degradability : No known significant effects  
Mobility in Soil : No known significant effects  
Other adverse effects : May be harmful to aquatic species.

### SECTION 13 DISPOSAL CONSIDERATIONS

Methods of disposal : Containers should be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site.

Issue Date: 09/08/2024  
Last Revision Date: N/A  
Superseded Date: N/A  
Version Number: 01

## SAFETY DATA SHEET

Product Code: CLINI5LO

PAGE 4 OF 4

### SECTION 14 TRANSPORT INFORMATION

Regulation	UN Number	Proper shipping name	Class	Packing group	Additional information
ADG	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated

### SECTION 15 REGULATORY INFORMATION

Hazard Category : None Allocated  
Poisons Schedule : None Allocated  
AICS (Australia) : All ingredients Listed

### SECTION 16 OTHER INFORMATION

Literature References : Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.  
Standard for the Uniform Scheduling of Medicines and Poisons.  
Australian Code for the Transport of Dangerous Goods by Road & Rail.  
Workplace exposure standards, Safe Work Australia.  
Hazardous Sunstances/Chemicals Information System, Safe Work Australia.  
Globally Harmonised System of classification and labelling of chemicals.  
Raw material suppliers' SDS

## END OF SDS