

Issue Date: 17/03/2019  
 Last Revision Date: 10/09/2024  
 Superseded Date: 17/03/2019  
 Version Number: 02

## SAFETY DATA SHEET

Product Code: CMCP199

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### SECTION 1 PRODUCT IDENTIFICATION

**Product Name:** Livingstone Laundry Liquid Detergent

### SECTION 2 HAZARD IDENTIFICATION

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO ASCC CRITERIA**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**

|                      |                |                     |                |                           |                |
|----------------------|----------------|---------------------|----------------|---------------------------|----------------|
| <b>UN No.</b>        | None Allocated | <b>DG Class</b>     | None Allocated | <b>Subsidiary Risk(s)</b> | None Allocated |
| <b>Packing Group</b> | None Allocated | <b>Hazchem Code</b> | None Allocated | <b>EPG</b>                | None Allocated |

### SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient                             | Formula       | CAS No.       |
|----------------------------------------|---------------|---------------|
| ALKYL BENZENE TRIETHANOLAMINE SULPHATE | Not Available | 27324-41-7    |
| SODIUM LAURYL ETHER SULPHATE           | Not Available | 68585-34-2    |
| NON HAZARDOUS INGREDIENTS              | Not Available | Not Available |

### SECTION 4 FIRST AID MEASURES

**Eye** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poison Information Centre or a doctor.

**Inhalation** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

**Ingestion** For advice, contact a Poison information Centre On 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

**Advice to Doctor** Treat symptomatically

### SECTION 5 FIRE FIGHTING MEASURES

**Flammability** Non flammable. May evolve toxic gases if strongly heated.

**Fire and Explosion** Non flammable. No fire or explosion hazard exists.

**Extinguishing** Non flammable. Prevent contamination of drains or waterways.

**Hazchem Code** None Allocated

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### SECTION 6 ACCIDENTAL RELEASE MEASURES

**Spillage** If spilt, mop up area and wash residue down with water. For large spills (bulk), wear goggles and PVC/rubber gloves, absorb with sand or similar, collect and place in sealed containers for disposal. Wash spill down with water. Caution - spill site may be slippery.

### SECTION 7 HANDLING AND STORAGE

**Storage** Store in cool, dry, well ventilated area, removed from direct sunlight, oxidizing agents (e.g. Hypochlorites), acids and foodstuffs. Ensure containers are adequate labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

**Handling** Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including wash hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

### SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Stds** No exposure standard(s) allocated.

**Biological Limits** No biological limit allocated.

**Engineering Controls** Ensure adequate natural ventilation.

**PPE** Wear splash-proof goggles and PVC or rubber gloves and coveralls.

### SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

|                         |                            |                              |                |
|-------------------------|----------------------------|------------------------------|----------------|
| <b>Appearance</b>       | VISCOUS, BLUE CLEAR LIQUID | <b>Solubility (Water)</b>    | FREELY SOLUBLE |
| <b>Odour</b>            | LAVENDER FRAGRANCE         | <b>Specific Gravity</b>      | 1.02 TO 1.06   |
| <b>Ph</b>               | 9.5 TO 11 @20° C           | <b>Volatiles</b>             | NOT AVAILABLE  |
| <b>Vapour Pressure</b>  | NOT AVAILABLE              | <b>Flammability</b>          | NON FLAMMABLE  |
| <b>Vapour Density</b>   | NOT AVAILABLE              | <b>Flash Point</b>           | NOT RELEVANT   |
| <b>Boiling Point</b>    | 100° C (Approximately)     | <b>Upper Explosion Limit</b> | NOT RELEVANT   |
| <b>Melting Point</b>    | NOT AVAILABLE              | <b>Lower Explosion Limit</b> | NOT RELEVANT   |
| <b>Evaporation Rate</b> | NOT AVAILABLE              |                              |                |

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### SECTION 10 STABILITY AND REACTIVITY

|                            |                                                                                                  |
|----------------------------|--------------------------------------------------------------------------------------------------|
| <b>Chemical Stability</b>  | Stable under recommended conditions of storage.                                                  |
| <b>Conditions to Avoid</b> | Avoid heat, sparks, open flames and other ignition sources.                                      |
| <b>Material to Avoid</b>   | Incompatible with oxidizing agents (e.g. Hypochlorites, peroxides) and acids (e.g. nitric acid). |
| <b>Decomposition</b>       | May evolve toxic gas if heated to decomposition.                                                 |
| <b>Hazardous Reactions</b> | Polymerization is not expected to occur.                                                         |

### SECTION 11 TOXICOLOGICAL INFORMATION

|                      |                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Health Hazard</b> | Low toxicity - low irritant. This product may only present a hazard with direct eye or with prolonged and repeated skin contact. No chronic effects are anticipated with normal use. |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### SECTION 12 ECOLOGICAL INFORMATION

|                                  |                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Environment</b>               | Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment. |
| <b>Persistence/Degradability</b> | This product is readily biodegradable.                                                                                                                                                     |

### SECTION 13 DISPOSAL CONSIDERATIONS

|                       |                                                                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Waste Disposal</b> | No special precautions are required for the disposal of this product. However, re-use where possible or return to manufacturer. If bulk quantities are required to be disposed of, contact the manufacturer for additional information. |
| <b>Legislation</b>    | Disposed of in accordance with relevant local legislation.                                                                                                                                                                              |

### SECTION 14 TRANSPORT INFORMATION

#### NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

|                      |                |                     |                |                           |                |
|----------------------|----------------|---------------------|----------------|---------------------------|----------------|
| <b>Shipping Name</b> | None Allocated |                     |                |                           |                |
| <b>UN No.</b>        | None Allocated | <b>DG Class</b>     | None Allocated | <b>Subsidiary Risk(s)</b> | None Allocated |
| <b>Packing Group</b> | None Allocated | <b>Hazchem Code</b> | None Allocated | <b>EPG</b>                | None Allocated |

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## SECTION 15 REGULATORY INFORMATION

**Poison Schedule** A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**AICS** All chemicals listed on the Australian Inventory of Chemical Substances (AICS)

## SECTION 16 OTHER INFORMATION

### Additional Information

#### ABBREVIATIONS:

ADB - Air-Dry Basis.  
BEI - Biological Exposure Indices(s)  
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.  
CNS - Central Nervous System.  
EINECS - European Inventory of Existing Commercial chemical Substances.  
IARC - International Agency for Research on Cancer.  
M - moles per litre, a unit of concentration.  
mg/m<sup>3</sup> - Milligrams per cubic metre.  
NOS - Not Otherwise Specified.  
NTP - National Toxicology Program.  
OSHA - Occupational Safety and Health Administration.  
pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).  
ppm - Parts Per Million.  
RTECS - Registry of Toxic Effects of Chemical Substances.  
TWA/ES - Time Weighted Average or Exposure Standard.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Safety Data Sheet which would encompass all possible scenarios, it is anticipated that the users will assess the risks and apply control methods where appropriate.

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Safety Data Sheet is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

**Reason for revision:** To bring to date

## END OF SDS