



#### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: LAUNDRY LIQUID PREMIUM

Synonyms Product Code

Laundry liquid premium 150

Recommended use: Laundry sanitiser top load liquid

Supplier Name CLEAN PLUS CHEMICALS PTY LTD

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SDS Date 22 September 2016 Version 1.1

#### 2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC/ASCC CRITERIA NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

UN No.None AllocatedDG ClassNone AllocatedSubsidiary Risk(s)None AllocatedPacking GroupNone AllocatedHazchem CodeNone AllocatedEPGNone Allocated

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
ALKYL BENZENE TRIETHANOLAMINE SULPHATE	Not Available	27324-41-7	1-10%
SODIUM LAURYL ETHER SULPHATE	Not Available	68585-34-2	1-10%
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder

#### 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 Poisons Information Centre or a doctor.

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

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**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.

#### 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

#### 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.

#### 7. STORAGE AND HANDLING

Storage Store in cool, dry, well ventilated area, removed from direct sunlight, oxidizing agents (e.g. Hypochlorites), acids and

foodstuffs. Ensure containers are adequately 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 sale work practices are recommended to avoid eye or skin contact

and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and

smoking in contaminated areas.

#### 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.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance VISCOUS, BLUE CLEAR LIQUID Solubility (Water) FREE LY SOLUBLE

Odour LAVENDER FRAGRANCE Specific Gravity 1.02 TO 1.06

Ph 9.5 TO 11 @20°C Volatiles NOT AVAILABLE

Vapour Pressure NOT AVAILABLE Flammability NON FLAMMABLE

Vapour Density NOT AVAILABLE Flash Point NOT RELEVANT

Boiling Point 100°C (Approximately) Upper Explosion Limit NOT RELEVANT

Melting Point NOT AVAILABLE Lower Explosion Limit NOT RELEVANT

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Evaporation Rate NOT AVAILABLE



#### **10. STABILITY AND REACTIVITY**

**Chemical Stability** Stable under recommended conditions of storage.

Conditions to Avoid Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid Incompatible with oxidizing agents (e.g. Hypochlorites, peroxides) and acids (e.g. nitric acid).

**Decomposition** May evolve toxic gas if heated to decomposition.

Hazardous Reactions Polymerization is not expected to occur.

#### 11. TOXICOLOGICAL INFORMATION

Health Hazard 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.

Eye Irritant. Contact may result in irritation, lacrimation, pain, redness, conjunctivitis.

Inhalation Low irritant. Over exposure at high levels may result in mucous membrane irritation of the nose and throat with

coughing.

**Skin** Irritant. Prolonged or repeated contact may result in burns.

**Ingestion** Low to moderate toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

**Toxicity Data** No data available for this product.

#### 12. ECOLOGICAL INFORMATION

**Environment** 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.

**Persistence/ Degradability** This product is readily biodegradable.

#### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal** 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.

**Legislation** Dispose of in accordance with relevant local legislation.

#### 14. TRANSPORT INFORMATION

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

Shipping Name UN No. Packing Group

None Allocated

None allocated None Allocated DG Class Hazchem Code None Allocated
None Allocated

Subsidiary Risk(s)

None Allocated

**EPG** 

None Allocated



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#### 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).

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

#### 16. OTHER INFORMATION

#### **Additional Information**

#### **ABBREVIATIONS:**

ADB - Air-Dry Basis.

BEI - Biological Exposure Indice(s)

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

EINECS - European Inventory of Existing Commercial Substances.

GHS - Globally Harmonized System

IARC - International Agency for Research on Cancer.

M - moles per litre, a unit of concentration.

mg/m3 - Milligrams per cubic meter.

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 Clean Plus Chemicals report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Clean Plus Chemicals report 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.

#### **Report Status**

This Safety Data Sheet document has been compiled by Clean Plus Chemicals. Further clarification regarding any aspect of this product should contact Clean Plus Chemicals directly. While Clean Plus Chemicals has taken all due care to include accurate and upto-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Clean Plus Chemicals accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.