

Product Name **LIME FRESH**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name CLEAN PLUS DETERGENTS PTY LTD
Address 16 George Young Street AUBURN NSW 2144
Telephone 02 9738 7444
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Emergency 1800 201 700
Email info@cleanplus.com.au
Web Site www.cleanplus.com.au
Synonym(s) WASHROOM CLEANER • PRODUCT CODE – 844.
Use(s) Mild acid based surfactant for showers, toilet bowl and washroom cleaning with mildewcide properties..
MSDS Date 8 June 2011 v0

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC/ASCC CRITERIA

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.
NON HAZARDOUS	Not available	Not available

4. FIRST AID MEASURES

Eye If in eyes, flush the eye with water for 15 minutes, hold eyelids open and remove contact lenses if present. If irritation occurs seek medical advice.

Skin If skin contact occurs, remove contaminated clothing and wash off with plenty of water. If irritation persists seek medical advice.

Inhalation Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

Ingestion Do not induce vomiting, give a glass of water to drink. If feeling unwell seek medical advice. For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor.

Advice to Doctor Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability Non flammable liquid.

Fire and Explosion Not applicable.

Extinguishing Not applicable.

Hazchem Code Non allocated.

6. ACCIDENTAL RELEASE MEASURES

Spillage Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution: surfaces may be slippery.

7. STORAGE AND HANDLING

Storage Store in original container in cool, dry, well ventilated area. Ensure containers are adequately labeled, protected from physical damage and closed when not in use. Check regularly for leaks or spills.

Handling Avoid contact with eyes and skin. Do not breathe fumes, vapour or mist.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds No exposure standard(s) allocated for this product.

Biological Limits No biological limit allocated.

Engineering Controls Ensure adequate natural ventilation.

PPE Wear rubber gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	THICK GREEN LIQUID	Solubility (Water)	SOLUBLE ALL PROPORTIONS
Odour	CITRUS LIME	Specific Gravity	1.07 - 1.08
Ph	1.0 – 2.0	Volatiles	> NOT DETERMINED
Vapour Pressure	NOT AVAILABLE	Flammability	NOT FLAMMABLE
Vapour Density	NOT AVAILABLE	Flash Point	NOT APPLICABLE
Boiling Point	NOT AVAILABLE	Upper Explosion Limit	NOT APPLICABLE
Melting Point	NOT APPLICABLE	Lower Explosion Limit	NOT APPLICABLE
Evaporation Rate	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended conditions of storage.

Conditions to Avoid No special precautions.

Material to Avoid Strong alkalies.

Decomposition Will not decompose unless water is evaporated off.

Hazardous Reactions Product is stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Health Hazard May be mildly toxic. No adverse health effects are anticipated with normal use of this product.

Eye Due to product form and nature of use, an eye hazard is not anticipated. However, direct contact may result in irritation, lacrimation and conjunctivitis.

Inhalation May be mildly irritating. Avoid breathing spray mist.

Skin May be mildly irritating.

Ingestion May be mildly irritating due laxative effects of detergents.

Toxicity Data Not establish for this product. Low toxicity of components.

12. ECOLOGICAL INFORMATION

Environment Keep spills and runoff out of drains and natural waterways.

Persistence/ Degradability This product is readily biodegradable. Low bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

Waste Disposal CAUTION: Keep spills and cleaning runoff out of storm-water drains and open bodies of water. 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 GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name	Not applicable	DG Class	Not applicable	Subsidiary Risk(s)	Not applicable
UN No.	Not applicable	Hazchem Code	Not applicable	EPG	Not applicable
Packing Group	Not applicable				

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).

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/m³ - 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 (highly 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 CleanPlus Detergents 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 CleanPlus Detergents 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 Material Safety Data Sheet document has been compiled by CleanPlus Detergents. Further clarification regarding any aspect of this product should contact CleanPlus Detergents directly. While CleanPlus Detergents has taken all due care to include accurate and up-to-date information in this MSDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, CleanPlus Detergents 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 MSDS.

End of Report

Prepared By

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