



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ECONOSUDS

Product Use: General purpose detergent for cleaning dishes and most hard surfaces.

Miro's General Cleaning Services P/L trading as ATOMIC CHEMICALS

A.C.N 005 300 201 / A.B.N 77 005 300 201

Factory 1 / 65 Bond Street West

Mordialloc Vic 3195

Telephone: 03 9580 2766

Fax: 03 9580 4922

Email: atomic@cosmos.net.au

Web: www.atomicchemicals.com.au

Emergency Telephone Number: 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification: Eye Irritation, Category 2B

Signal Word: WARNING

Hazard Statements:

Causes eye irritation

Precautionary Statements:

Response

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients

<u>Chemical Name:</u>	<u>CAS Number:</u>	<u>Proportion %:</u>
Coconut diethanolamide	8051-30-7	<10
Alkonolamine dodecylbenzene sulphontes		<10
C12-C14 Alcohols Ethoxylated	9002-92-0	<1
Alkyl glycol		<1
Ethyl Alcohol	64-17-5	<1
Citrus Fragrance		<1
2-Bromo-2-nitropropane-1, 3-diol (as preservative)	52-51-7	Trace
Dye		Trace
Water	7732-18-5	>60

4. FIRST AID MEASURES

First Aid

Swallowed: Contact a doctor or Poisons Information Centre. Do not induce vomiting. Rinse mouth with water and give glass of water. Never give anything by mouth to an unconscious person.

Eye: Immediately hold the eyes open and rinse continuously with plenty of water for at least 15 minutes and contact a doctor or Poisons Information Centre.

Skin: Remove any contaminated clothing and immediately wash contaminated skin with plenty of water. If irritation occurs, seek medical attention.

Inhaled: Risk of side-effects from inhalation is considered to be low, but if effects occur, remove affected person to fresh air. Seek medical attention if effects persist.

First Aid Facilities: Eye wash station.

Advice to Doctor: Treat symptomatically.



5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Econosuds is not combustible.
Firefighting Procedures: Normal firefighting procedures may be used.
Extinguishing Media: Foam, CO₂, Dry chemical or Water fog.

6. ACCIDENTAL RELEASE MEASURES

Spill Control: Contain large spills and mop up. Avoid contact to eyes. Use absorbent (soil or sand, sawdust) material to collect. Slippery when spilt. Place in a suitable, labelled container for waste disposal. Do not let spilled or leaking material enter drains and waterways.

7. HANDLING AND STORAGE

Handling and Storage: Store in a cool, dry place with adequate ventilation. Wash hands thoroughly after handling. Keep out of reach of children.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Exposure limits: Ethyl Alcohol 1000ppm TWA, 1900 mg/m³
Engineering Controls: No special ventilation required.
Personal Protection: Wear suitable rubber gloves. Avoid prolonged contact, wash thoroughly with water. Always wash hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description/Properties

Appearance/Odour: Viscous green liquid with lemon fragrance.
Boiling Point/Melting Point: 100°C
Vapour Pressure: Not determined
Specific Gravity: 1 - 1.1
Flashpoint: Not determined
Flammability Limits: Not determined
Solubility in Water: Complete
Evaporation Rate: Not determined
pH: 8.5

10. STABILITY AND REACTIVITY

Stability: Stable
Reactivity: None

11. TOXICOLOGICAL INFORMATION

Health Effects: *Acute*

Swallowed: May cause slight irritation to the gastro-intestinal tract.
Eye: May cause eye Irritation. Prolonged contact causes slight irritation.
Skin: Prolonged or repeated contact may cause mild irritation to sensitive skin. If irritation occurs discontinue use.
Inhalation: No effects.

Health Effects: *Chronic*: None Known

12. ECOLOGICAL INFORMATION



Volatile Organic Compounds: Not determined. Econosuds is biodegradable.
Avoid contaminating waterways.

13. DISPOSAL CONSIDERATION

Disposal Method: No special method. Observe all applicable governmental regulations and Local ordinances regarding disposal of non-hazardous materials.

14. TRANSPORT INFORMATION

UN Number:	None allocated
Hazchem Code:	None allocated
Transport of Dangerous Goods:	None allocated
Dangerous Goods Class and Subsidiary Risk:	None allocated

15. REGULATORP 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 Drug and Poison (SUSDP).

AICS Listing: All chemicals listed on the Australian Inventory of Chemicals Substances (AICS).

16. OTHER INFORMATION

Biodegradability: The surfactants are readily biodegradable per the Australian standard AS1792.

Abbreviations and Definitions of terms used:

<	less than
>	greater than
%	percent
deg C	Degrees Celsius

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Atomic Chemicals accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and local laws and regulations. Where health or safety data given discloses a risk to the user or environment, it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used including good industrial hygiene.