



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** ANTIBAC Antibacterial Liquid Hand Soap

**Product Use:** Liquid Hand Soap.

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](mailto:atomic@cosmos.net.au)

Web: [www.atomicchemicals.com.au](http://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. COMPOSTION / INFORMATION ON INGREDIENTS

### Ingredients

| <u>Chemical Name:</u>           | <u>CAS Number:</u> | <u>Proportion (g/L):</u> |
|---------------------------------|--------------------|--------------------------|
| Sodium lauryl ether sulphate    | 151-21-3           | <10                      |
| Cocoamidopropyl betaine         | 66455-29-6         | <10                      |
| Glycerine                       | 56-81-5            | <10                      |
| Triclosan                       | 3380-34-5          | <1                       |
| Ethyl Alcohol                   | 64-17-5            | <1                       |
| 2-Bromo-2-nitropropane-1,3-diol | 52-51-7            | <0.01                    |
| Dye                             | NON-HAZ            | <0.1                     |
| Water                           | 7732-18-5          | >60                      |

## 4. FIRST AID MEASURES

**Poisons Information Centre:** Phone 13 11 26

### 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:** If irritation occurs discontinue use.

**Inhaled:** Not applicable.



**Advice to Doctor:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Fire/Explosion Hazard:** Antibac liquid is not combustible.  
**Fire Fighting Procedures:** Normal firefighting procedures may be used.  
**Extinguishing Media:** Foam, CO<sub>2</sub>, 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:** Avoid contact with eyes.  
**Storage:** Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Keep from freezing. Keep container closed at all times. Keep out of reach of children. Keep container closed when not in use.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Exposure limits:** Not applicable.  
**Personal Protection:** No special requirements.  
Always wash hands before eating, drinking, smoking or using the toilet.  
**Flammability:** Not applicable.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical Description/Properties

Appearance/Odour: Blue liquid with slight odour.  
Boiling Point/Melting Point: 100°C  
Vapour Pressure: Not determined  
Specific Gravity: 1.02  
Flashpoint: Not determined  
Flammability Limits: Not determined  
Solubility in Water: Miscible  
pH: 7

## 10. STABILITY AND REACTIVITY

**Stability:** Stable  
**Reactivity:** None



## 11. TOXICOLOGICAL INFORMATION

### Health Effects: *Acute*

**Swallowed:** This product is irritating to the gastro-intestinal tract. May cause nausea, abdominal discomfort, pain and vomiting.

**Eye:** May cause: Eye Irritation.

**Skin:** Antibac is not hazardous on healthy skin. Excessive overuse may cause mild irritation to sensitive skin. If irritation occurs discontinue use.

**Health Effects: *Chronic*:** None known

## 12. ECOLOGICAL INFORMATION

**Volatile Organic Compounds:** Not determined.

**Biodegradability:** The surfactants are biodegradable per the Australian standard AS1792

## 13. DISPOSAL CONSIDERATIONS

**Disposal of Containers:** Rinse empty container thoroughly with water before offering for recycling or disposal collection.

**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

**Dangerous Goods Class and Subsidiary Risk:** None allocated

**Hazchem Code:** None allocated

**Poisons Schedule Number:** None allocated

**Transport of Dangerous Goods:** None allocated

## 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 Drug and Poison (SUSDP).

## 16. OTHER INFORMATION

### Abbreviations and Definitions of terms used:

|          |   |
|----------|---|
| <        | less than   |
| >        | greater than  |
| deg C    | Degrees Celsius                                       |
| g        | gram  |
| kg       | kilogram  |
| L        | litres  |
| mg       | milligram   |
| miscible | A liquid that mixes homogeneously with another liquid |



**ATOMIC  
CHEMICALS**

MANUFACTURERS OF HIGH PERFORMANCE CLEANING CHEMICALS

**Safety Data Sheet**

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