



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** STONE CLEAN

**Product Use:** Antibacterial spray & wipe cleaner for natural stone 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

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**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> |
|-------------------------------------------|--------------------|----------------------|
| Surfactants (propriety blend)             | Mixture            | <10                  |
| Ethanol                                   | 64-17-5            | <10                  |
| 3-Methyl-3-Methoxy-1-Butanol              | 56539-66-3         | <10                  |
| Dodecyl dimethyl benzyl ammonium chloride | 139-07-1           | <10                  |
| Lemon Perfume                             | non-haz            | <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:** Remove any contaminated clothing and immediately wash contaminated skin with plenty of water. If irritation occurs, seek medical attention.

**Inhaled:** 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:** Stone Clean is not combustible.  
**Firefighting 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 and Storage:** Store in a cool, dry, well-ventilated place out of direct sunlight. Store away from foodstuffs. Keep containers closed at all times - check regularly for leaks. Keep out of reach of children. Store away from acids, alkalis and strong oxidizing agents.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Exposure Limit:** Ethanol 1000ppm TW 1900 mg/m<sup>3</sup>  
**Engineering Controls:** Not required under normal conditions.  
**Personal Protection:** Eye: Safety glasses/goggles are recommended.  
Skin: Avoid contact, wear impervious gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical Description/Properties

Appearance/Odour: Clear coloured liquid with characteristic fragrances.  
Boiling Point/Melting Point: 100°C  
Vapour Pressure: Not determined  
Specific Gravity: 1.0  
Flashpoint: Not determined  
Flammability Limits: Not determined  
Solubility in Water: Complete  
Reactivity: Not determined  
Evaporation Rate: Not determined  
pH: 7.0

## 10. STABILITY AND REACTIVITY

**Stability:** Stable.  
**Reactivity:** Reacts with strong acids, alkalis and oxidizing agents.



## 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.

Inhaled: May cause: Irritation to mucous membranes.

Health Effects: *Chronic*: None Known

## 12. ECOLOGICAL INFORMATION

**Volatile Organic Compounds:** Not determined.

Avoid contaminating waterways.

## 13. DISPOSAL CONSIDERATIONS

**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. 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).

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

## 16. OTHER INFORMATION

LD50 (Acute Oral Toxicity): Not determined

LD50 (Acute Dermal Toxicity): Not determined

Carcinogenicity: None Known

Teratogenicity: None Known

Mutagenecity: None Known

Fish Toxicity: Not determined

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



|                                          |
|------------------------------------------|
| <b>16. OTHER INFORMATION    Conti...</b> |
|------------------------------------------|

Abbreviations and Definitions of terms used:

|          |                                                       |
|----------|-------------------------------------------------------|
| <        | less than                                             |
| >        | greater than                                          |
| %        | percentage                                            |
| AICS     | Australian Inventory of Chemical Substances           |
| deg C    | Degrees Celsius                                       |
| g        | gram                                                  |
| kg       | kilogram                                              |
| mg       | milligram                                             |
| miscible | A liquid that mixes homogeneously with another liquid |
| ppm      | parts per million                                     |

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