



ATOMIC CHEMICALS

MANUFACTURERS OF HIGH PERFORMANCE CLEANING CHEMICALS

Safety Data Sheet

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Page 1 of 3

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: SUNSHINE

Product Use: Commercial cleaning product for manual dishwashing.

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: Skin corrosion/ irritation – Category 2

Serious eye damage/ eye irritation – Category 2A

Pictograms:



Signal Word: WARNING

Hazard Statements:

H315: Causes skin irritation

H319: Causes serious eye irritation

Precautionary Statements:

Prevention:

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves.

Response:

P302 + P352: IF ON SKIN: Wash with plenty of soap and water.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

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.

Storage:

P405: Store locked up.

P233: Keep container tightly closed.

Disposal:

P501: Dispose of contents/container in accordance with local/
Regional/ national/ international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients

| <u>Chemical Name:</u> | <u>CAS Number:</u> | <u>Proportion %:</u> |
|---|--------------------|----------------------|
| Surfactants (Propriety blend) | non-haz | 10-30 |
| Fragrance | non-haz | <1 |
| 2-Bromo-2-nitropropane-1,3-diol (as preservative) | 52-51-7 | Trace |
| Dye | non-haz | Trace |
| 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: 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: Sunshine 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: Sunshine is not combustible

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: Clear viscous yellow liquid

Boiling Point/Melting Point: 100°C

Vapour Pressure: Not determined

Specific Gravity: 1.02

Flashpoint: Not determined

Flammability Limits: Not determined

Solubility in Water: Complete

Evaporation Rate: Not determined

pH: 7.0



10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: Non-reactive

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. . Sunshine is biodegradable.

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)

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

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