



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: OFS Odourless Food Sanitiser

Product Use: Commercial strength disinfectant.

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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Mordialloc Vic 3195

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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. COMPOSTION / INFORMATION ON INGREDIENTS

Ingredients

| <u>Chemical Name:</u> | <u>CAS Number:</u> | <u>Proportion %:</u> |
|---|--------------------|----------------------|
| Dodecyl dimethyl benzyl ammonium chloride | 139-07-1 | <10 |
| C12-C14 Alcohols Ethoxylated | 9002-92-0 | <10 |
| 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

| | |
|---------------------------------|---|
| Explosion Hazard: | OFS 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, well-ventilated place out of direct sunlight. Store away from food stuffs. Keep containers closed at all times - check regularly for leaks.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits: Not applicable.
Engineering Controls: Not required under normal conditions.
Personal Protection: Eye: Safety glasses/goggles are recommended.
Skin: Avoid contact, wear impervious gloves.
Flammability: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description/Properties

Appearance/Odour: Clear 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

Evaporation Rate: Not determined

pH: 8.5 - 9.5

10. STABILITY AND REACTIVITY

Stability: Stable **Reactivity:** N/A

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: 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



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. 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 in rats for Benzalkonium Chloride is 240 - 600 mg/kg which approximates to an LD50 of 24 - 60 grams/kg for Guard which can be considered as relatively harmless when used as per the directions for use.) |
|-----------------------------|---|

| | |
|-------------------------------|----------------|
| 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.

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 |
| LD50 | The does (swallowed all at once) which is lethal to 50% of a group of test animals. |
| mg | milligram |

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Safety Data Sheet

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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.