



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: NON-RINSE ANTIBAC

Product Use: Antibacterial Hand Gel

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

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Web: www.atomicchemicals.com.au

Emergency Telephone Number: 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification: Serious Eye Damage/Irritation, Category 2A
Flammable Liquid, Category 1

Pictograms:



Signal Word: DANGER

Hazard Statements:

H319 - Causes serious eye

H225: Extremely flammable liquid and vapour

Precautionary Statements:

Prevention

P270: Do not eat, drink, or smoke when using this product.

P210: Keep away from heat/sparks/open flames/hot surfaces.

P233: Keep container tightly closed.

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.

P370+P378: In case of fire: Use foam, CO₂, dry chemical or water fog.

Storage

P403+P233+P235: Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Disposal

P501: Dispose of 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>
Ethyl Alcohol	64-17-5	<80
Water	67-63-0	<40
Glycerine	56-81-5	<10
Triethanolamine	102-71-6	<10



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: Flammable liquid

Fire Fighting Procedures: Normal fire fighting procedures may be used. Fire fighters to wear fully encapsulating, gas-tight suits for maximum protection.

Extinguishing Media: Foam, CO₂, Dry chemical or Water fog.

6. ACCIDENTAL RELEASE MEASURES

Spill Control: Dilute with plenty of water. Shut off all ignition sources. No flares, smoking or flames in hazard area. Provide adequate ventilation. Use spark-proof tools and explosion-proof equipment. Contain large spills. Absorb with oil-dry or similar inert material. Sweep or scrape up and containerise.

7. HANDLING AND STORAGE

Handling and Storage: Store and use away from heat, sparks, open flame or any other ignition source. Use non-sparking tools. Take precautionary measures against electrostatic discharges. Store in a cool, dry place, protected from direct sunlight. Eliminate all ignition. 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.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits: Triethanolamine 1,880mg/m³ TWA

Engineering Controls: Not required under normal conditions.

Personal Protection: No special requirements.

Flammability: Flammable



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description/Properties

Appearance/Odour: Clear Liquid Gel

Boiling Point/Melting Point: Not applicable

Vapour Pressure: Not determined

Specific Gravity: 0.85

Flashpoint: 30.2 degrees Celsius

Flammability Limits: Not determined

Solubility in Water: Complete

Evaporation Rate: Not determined

pH: 5.5 to 9.5

10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: Avoid all sources of ignition (spark or flame), or heat. Reactive with oxidizing materials.

11. TOXICOLOGICAL INFORMATION

Health Effects: *Acute*

Swallowed: Results in burning pain in mouth and throat.

Eye: May cause eye Irritation. Prolonged contact causes slight irritation.

Skin: Not applicable.

Inhaled: In large amounts may cause respiratory irritation.

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.

Flammability: Highly flammable – Store under 30.2 degrees Celcius.

14. TRANSPORT INFORMATION

UN Number: 1170

Hazchem Code: 2Y

Transport of Dangerous Goods: PG III

Dangerous Goods Class and Subsidiary Risk: 3 Flammable Liquid



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

Abbreviations and Definitions of terms used:

<	less than
>	greater than
%	percentage
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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