



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: DEOAIR Ready to use air freshener

Product Use: Room air freshener and deodoriser.

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

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Email: atomic@cosmos.net.au

Web: www.atomicchemicals.com.au

Emergency Telephone Number: 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification: Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Irritation, Category 2A
Specific Target Organ Toxicity, Category 3

Pictograms:



Signal Word: WARNING

Hazard Statements:

H315 - Causes skin irritation

H319 - Causes serious eye

H335: May cause respiratory irritation

Precautionary Statements:

Prevention

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P271: Use only outdoors or in a well-ventilated area.

Response

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

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.

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

P362: Take off contaminated clothing and wash before reuse.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Storage

P405: Store locked up.

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>
Ethanol	64-17-5	<10
C12-C14 Alcohols Ethoxylated	9002-92-0	<10
3-Methoxy-3-Methyl-1-Butanol	56539-66-3	<10
Dodecyl dimethyl benzyl ammonium chloride	139-07-1	<10
Perfume Blend	non-haz	<1
Water	7732-18-5	balance

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: Carpet Power is not combustible

Fire Fighting 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 foodstuffs. Keep containers closed at all times - check regularly for leaks.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits: Ethanol 1000ppm TWA, 1900 mg/m³

Engineering Controls: Not required under normal conditions.

Personal Protection: Respiratory: If mists/vapors are not adequately controlled by local ventilation, use an organic vapor respirator to prevent overexposure.

Eye: Safety glasses are recommended.

Skin: Avoid prolonged contact, wash thoroughly with water. Impervious gloves are recommended.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description/Properties

Appearance/Odour: Green liquid with unique floral fragrance.

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: 7-8

10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: Not applicable

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. Prolonged exposure may cause: Headache, Nausea.

Health Effects: *Chronic:* *Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be susceptible to irritating effects.*

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).

16. OTHER INFORMATION

LD50 (Acute Oral Toxicity):	Not Determined.
LD50 (Acute Dermal Toxicity):	Not Determined
Carcinogenicity:	None Known
Teratogenicity:	None Known
Fish Toxicity:	Not determined

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

16. OTHER INFORMATION Conti...

Abbreviations and Definitions of terms used:

<	less than
>	greater than
%	percentage
AICS	Australian Inventory of Chemical Substances
Cu.m	Cubic metre
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
miscible	A liquid that mixes homogeneously with another liquid
ppm	parts per million

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