



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** EUCALYPTUS OIL

**Product Use:** Sanitiser / Cleaner.

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/Irritation, Category 2A  
Aspiration Hazard, Category 1  
Flammable Liquid, Category 2  
Specific Target Organ Toxicity (Single Exposure), Category 3

**Pictograms:**



**Signal Word:** DANGER

**Hazard Statements:**

H225: Highly flammable liquid and vapour

H304: May be fatal if swallowed and enters airways

H315: Causes skin irritation

H319: Causes serious eye irritation

H335: May cause respiratory irritation

**Precautionary Statements:**

**Prevention**

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

P264: Wash hands thoroughly after handling.

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

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

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

P233: Keep container tightly closed.

**Response**

P303+P361+P353: IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

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

P370+P378: In case of fire: Use Foam, CO2, Dry chemical or water fog for extinction.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Response**



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.  
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P331: Do NOT induce vomiting.

**Storage**

P403+P233+P235: Store in a well- ventilated place. Keep container tightly closed. Keep cool.  
P405: Store locked up.

**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>
Eucalyptus Oil	8000-48-4	100

**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:** Citrus-Solve is flammable

**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:** Eliminate all sources of ignition. Contain large spills. Absorb with oil-dry or similar inert material. Do not let spilled or leaking material enter watercourse. May be toxic to aquatic life.

**7. HANDLING AND STORAGE**

**Handling and Storage:** Store in tightly closed containers in cool, dry, isolated well ventilated areas away from heat, sources of ignition and incompatibles. Store with all precautions required for handling flammable liquids.



## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Exposure limits:** N/A

**Engineering Controls:** Provide adequate ventilation. Avoid breathing vapour of product. Use with adequate ventilation.

**Personal Protection:** Respiratory: If mists/vapours are not adequately controlled by local ventilation, use an inorganic/organic vapour respirator to prevent overexposure.

Eye: Full wrap around Safety goggles.

Skin: Impervious Long Nitrile Gloves / PVC Apron / Safety Shoes

**Flammability:** All electrical equipment used in proximity to storage of this product should be in accordance with local wiring regulations and Australian Standards. Do not weld, heat, or cut pressurize containers.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical Description/Properties

**Appearance:** Colourless or pale yellow liquid.

**Boiling Point Melting Point:** Not available.

**Vapour Pressure:** Not available.

**Specific Gravity:** 0.906 - 0.926 @ 20°C

**Flash Point:** 49°C

**Flammability Limits:** Not available.

**Solubility in Water:** Slightly soluble.

## 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Reactivity:** Avoid heat, sparks, open flames and strong oxidizing agents. Static discharge.

## 11. TOXICOLOGICAL INFORMATION

### Health Effects - *Acute*

**Swallowed:** Swallowing may cause harmful central nervous system effects.

**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 CONSIDERATION

**Disposal Method:** No special method. Observe all applicable governmental regulations and local ordinances regarding disposal of hazardous materials.

## 14. TRANSPORT INFORMATION



**UN Number:** 1993  
**Hazchem Code:** 3[Y]  
**Transport of Dangerous Goods:** PGII  
**Dangerous Goods Class and Subsidiary Risk:** Class 3

## 15. REGULATORY INFORMATION

**Poison Schedule:** 6

**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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