



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** CARPET POWER

**Product Use:** Hot water extraction liquid for cleaning carpets and upholstery

Miro's General Cleaning Services P/L trading as ATOMIC CHEMICALS

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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

**Pictograms:**



**Signal Word:** WARNING

**Hazard Statements:**

H315 - Causes skin irritation

H319 - Causes serious eye

**Precautionary Statements:**

**Prevention**

P264: Wash hands thoroughly after handling.

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

**Response**

P302+P352: IF ON SKIN: Wash 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.

**Storage**

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>
Surfactants (Propriety Blend)	non-haz	<10
3-Methoxy-3-Methyl-1-Butanol	56539-66-3	<10
Sodium Tripolyphosphate	7758-29-4	<10
Sodium Bicarbonate	144-55-8	<10
Tetra Sodium salt of EDTA	64-02-8	<1
Citrus Perfume	non-haz	<1
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

**Fire/Explosion Hazard:** Carpet Power is not combustible

**Fire Fighting Procedures:** Normal firefighting procedures may be used.

**Extinguishing Media:** Foam, CO<sub>2</sub>, 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:** Avoid contact to skin and eyes.

**Storage:** Store in a cool, dry place well-ventilated place out of direct sunlight. Wash thoroughly after handling. Keep from freezing. Keep container closed at all times. Keep out of reach of children.

**Segregation:** Avoid storage with strong acids, combustible material and foodstuffs.



## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

- Exposure limits:** Not applicable
- 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 organic vapour respirator to prevent overexposure.  
Eye: Safety glasses are recommended.  
Skin: Avoid prolonged contact, wash thoroughly with water. Impervious gloves are recommended.  
Always wash hands before eating, drinking, smoking or using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical Description/Properties

Appearance/Odour: Straw coloured liquid with citrus fragrance.  
Boiling Point/Melting Point: 100°C  
Specific Gravity: 1.07  
Solubility in Water: Complete  
Evaporation Rate: Not determined  
pH: 10.0  
2ppm TWA

## 10. STABILITY AND REACTIVITY

- Stability:** Stable
- Reactivity:** Avoid mixing with strong acids.

## 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: May cause: irritation to mucous membranes.

**Health Effects: *Chronic*:** None Known

## 12. ECOLOGICAL INFORMATION

- Volatile Organic Compounds:** Not determined
- 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

<b>UN Number:</b>	Non Hazardous
<b>Dangerous Goods Class and Subsidiary Risk:</b>	Non hazardous
<b>Hazchem Code:</b>	None allocated
<b>Poisons Schedule Number:</b>	None allocated
<b>Transport of Dangerous Goods:</b>	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 (Acute Dermal Toxicity):	Not Determined
Carcinogenicity:	None Known
Teratogenicity:	None Known
Mutagenecity:	None Known
Fish Toxicity:	Not determined
Biodegradability:	Not determined

##### 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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