



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

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

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, 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: 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

UN Number:

Non Hazardous



Dangerous Goods Class and Subsidiary Risk:	Non hazardous
Hazchem Code:	None allocated
Poisons Schedule Number:	None allocated
Transport of Dangerous Goods:	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
Mutagenicity:	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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