



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: SUPAWASH Laundry Powder

Product Use: Concentrated laundry powder

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

Fax: 03 9580 4922

Email: atomic@cosmos.net.au

Web: www.atomicchemicals.com.au

Emergency Telephone Number: 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification: Serious Eye Damage/Irritation, Category 2A
Skin Corrosion/Irritation, Category 2
Specific Target organ Toxicity (Single Exposure), Category 3

Pictograms:



Signal Word: WARNING

Hazard Statements:

H315: Causes skin irritation

H319: Causes serious eye irritation

H335: May cause respiratory irritation

Precautionary Statements:

Prevention

P264: Wash hands thoroughly after handling.

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

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

Response

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

P362: Take off contaminated clothing and wash before reuse.

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

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

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

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.

Storage

P405: Store locked up.

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

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>
Sodium Carbonate	497-19-8	>60
Sodium Tripolyphosphate	7758-29-4	10 - 30
Sodium Metasilicate	6834-92-0	10 - 30
Sodium Dodecylbenzene Sulphate	25155-30-0	<10
Surfactants (propriety blend)	non-haz	<10
Sodium Perborate	7632-04-4	<10
Eucalyptus Oil	8000-48-4	<1
Optical brightner	7336-20-1	<1
Dye	Not Classified	<1

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: Supawash 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: Sweep or scrape up and collect. Avoid contact to eyes. Place in a suitable, labelled container for waste disposal. Do not let material enter drains and waterways.

7. HANDLING AND STORAGE

Handling and Storage: Store in a cool, dry place with adequate ventilation. Wash hands thoroughly after handling. Keep out of reach of children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure limits: Sodium Tripolyphosphate 2 mg/m³ TWA

Engineering Controls: Not required under normal conditions.

Personal Protection: Eye: Avoid contact, Safety glasses/goggles are recommended.

Skin: Wear impervious gloves.

Inhalation: Particle mask is recommended for prolonged use.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description/Properties

Appearance/Odour: Blue Powder with Lemon fragrance

Boiling Point/Melting Point: Not determined

Vapour Pressure: Not determined

Specific Gravity: Not determined

Flashpoint: Not determined

Flammability Limits: Not determined

Solubility in Water: Soluble

Evaporation Rate: Not determined

pH(10g/L solution): 11.5

10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: N/A

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: May cause mild irritation to sensitive skin. If irritation occurs discontinue use.

Inhalation: No effects.

Health Effects: *Chronic*: None Known

12. ECOLOGICAL INFORMATION

Volatile Organic Compounds: Not determined

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: 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: 5

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
Fish Toxicity: Not determined
Biodegradability: The surfactants are biodegradable per the Australian standard AS1792.

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

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Atomic Chemicals accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and local laws and regulations. Where health or safety data given discloses a risk to the user or environment, it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used including good industrial hygiene.