



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ULTRAWASH Concentrated Laundry Powder

Product Use: Commercial grade 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: atomicchemicals@outlook.com

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.

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

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 OF INGREDIENTS

Ingredients

| <u>Chemical Name:</u> | <u>CAS Number:</u> | <u>Proportion %:</u> |
|--------------------------------|--------------------|----------------------|
| Sodium Carbonate | 497-19-8 | 30 - 60 |
| Sodium Tripolyphosphate | 7758-29-4 | 10 - 30 |
| Sodium Metasilicate | 6834-92-0 | 10 - 30 |
| Sodium Perborate | 7632-04-4 | <10 |
| Sodium Dodecylbenzene Sulphate | 25155-30-0 | <10 |
| Surfactants (propriety blend) | | <10 |
| Eucalyptus Oil | 800-48-4 | <1 |
| Optical Brightner | | <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: Ultrawash 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 to collect. Avoid contact to eyes. Place in a suitable, labelled container for waste disposal.

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 2mg/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: White Powder with Eucalyptus 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(1% 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 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: 6

AICS: All chemicals listed on the Australian Inventory of Chemicals Substances (AICS)



16. OTHER INFORMATION

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 |

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