

Majik

Classified as hazardous according to criteria of NOHSC

IDENTIFICATION

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Product Name: **Chemflo Majik Laundry Powder**
Product Code:
Product Use: Laundry detergent powder for commercial and domestic washing machines

COMPANY DETAILS

Company: Chemflo Pty Ltd
ABN Number: 50 138 626 641
Address: PO Box 167 St Agnes SA 5097
Phone: 1300 322 729
Fax: (08) 8121 7601
Em Phone: 0432 056 487

COMPOSITION

CHEMICAL NAME

CAS NUMBER

PROPORTION

Sodium Carbonate	497-19-8	> 60%
Ingredients determined not to be hazardous		balance

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Classification: **Classified as hazardous according to criteria of NOHSC.** Not classified as Dangerous Goods according to ADG code. Poisons Schedule – Not classified

Risk Phrase: R36 Irritating to eyes

Safety Phrases: S2 Keep out of reach of children
S22 Do not breathe dust
S24/25 Avoid contact with skin and eyes
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor

Ingestion: Do NOT induce vomiting. Wash out mouth with water. Seek medical attention

Eye: If contact with eye(s) occurs, hold eyes lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention

Skin: Wash affected area thoroughly with soap and water. If symptoms develop, seek medical attention.

Inhaled: If inhaled, remove victim from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.

First Aid Facilities: Eye wash and normal wash room facilities

Advice to Doctor: Treat symptomatically. Consult Poisons Information Centre (Phone Aus 131 126)

FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Use appropriate fire extinguisher for surrounding environment

Precautions in connection with Fire

Fire fighters should wear full protective clothing and self contained breathing apparatus (SCBA)



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ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

Remove all sources of heat. Increase ventilation. Evacuate all unnecessary personnel. Wear sufficient respiratory protection and protective clothing to minimise skin and eye exposure. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, and then transfer material to a suitable container. Use absorbent paper dampened with water to pick up remaining material. Wash surfaces well, with soap and water. Seal all wastes in vapour tight labelled plastic containers for eventual disposal. If large quantities of this material enter waterways contact the Environmental Protection Authority, or your local Waste Management Authority

HANDLING + STORAGE

Precautions for Safe Handling:

Avoid generating dust. Use smallest possible amounts in designated areas with adequate ventilation. Have emergency equipment (for fires, spills, leaks etc.) readily available. Label containers. Keep containers closed when not in use. Wear appropriate protective equipment to minimise inhalation, skin and eye contact. Ensure a high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using toilet.

Conditions for Safe Storage:

Store in a cool, dry, well ventilated area, out of direct sunlight and moisture. Store in labelled, corrosion-resistant containers. Keep containers tightly closed. Store away from incompatible materials. Have appropriate fire extinguishers available in and near the storage area

EXPOSURE CONTROLS + PERSONAL PROTECTION

Exposure Standards:	None established for this product. However exposure standards for dust not otherwise specified is 10mg/m ³
Engineering Controls:	No special engineering controls required. Industrial conditions, use with good general ventilation. If dusts are produced local exhaust ventilation should be used
Respiratory Protection:	Generally not required. However for extreme situations, if engineering controls are not effective in controlling airborne exposure then respiratory protective equipment should be used suitable for protecting against airborne contaminants. Final choice of appropriate breathing protection is dependent upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. References should be made to Australian Standards AS/NZS 1715, Respiratory Protection Devices
Eye Protection:	Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. method of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform to Australian/New Zealand Standard AS/NZS 1337 –Eye Protectors for Industrial Application
Hand Protection:	Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves – Selection, use and maintenance
Body Protection:	Generally not required. However for extreme situations, wear appropriate clothing including chemical resistant apron where clothing is likely to be contaminated. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material.

PHYSICAL + CHEMICAL PROPERTIES

Appearance:	White powder with blue speckles	Flash Point:	N/A
Odour:	Floral fragrance	Flammability Limits:	N/A
Boiling Point:	N/A	Solubility in Water:	Soluble at use proportions
Specific Gravity:	0.95	pH:	11.0
Melting Point:	N/A	Vapour Pressure:	N/A



STABILITY + REACTIVITY

Chemical Stability:	Stable under ordinary conditions of use and storage.
Conditions to Avoid:	Do not mix with acids
Incompatibilities Materials:	Strong oxidising agents and acids
Hazardous Decomposition Products:	Thermal decomposition may produce noxious fumes
Hazardous Reactions:	Hazardous polymerisation will not occur

TOXICOLOGICAL INFORMATION

Inhalation:	Inhalation of dusts may irritate the respiratory system
Ingestion:	Ingestion of this product may irritate the gastric tract causing nausea and vomiting
Skin:	Skin contact may cause mechanical irritation resulting in redness and itching
Eye:	Irritating to eyes. On eye contact this product will cause tearing, stinging, blurred vision, and redness
Chronic effects:	Not available
Toxicology Information:	No toxicity data available for this product

ECOLOGICAL INFORMATION

Ecotoxicity:	No toxicity data available for this product
Persistence/Degradability:	Not available
Mobility:	Not available
Environ Protection:	Avoid contaminating waterways

DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of waste through licensed waste contractor according to Federal, EPA , State and local regulations

TRANSPORT INFORMATION

Transport Information:	Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.		
Storage + Transport:	Not classified as dangerous.		
Proper Shipping Name:	None allocated		
Dangerous Goods Class:	None allocated	Hazchem Code:	None allocated
Subsidiary Risk:	None allocated	Poisons Schedule No:	None allocated
UN Number:	None allocated	Packaging Group:	None allocated

REGULATORY INFORMATION

Poisons Schedule:	Not scheduled
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OTHER INFORMATION

Disclaimer

chemflo provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product.

Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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