

MATERIAL SAFETY DATA SHEET

Royal Laundry Powder

Hazardous according to the criteria of NOHSC. Risk R36 Irritating to eyes

IDENTIFICATION

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Product Name: **Royal Laundry Powder**
Product Code: 70
Product Use: Laundry detergent

COMPANY DETAILS

Company: Chemflo Pty Ltd
ABN Number: 50 138 626 641
Address: PO Box 167 St Agnes SA 5097
Phone: 1300 322 729
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COMPOSITION

CHEMICAL NAME	CAS NUMBER	PROPORTION
Sodium carbonate	497-19-8	>60%
Sodium silicate	6834-92-0	1-10%
Surfactants	Various	1-10%
Ingredients determined not to be hazardous		to 100%

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Swallowed: The product is irritating and corrosive to the gastro-intestinal tract.
Eye: Moderate to severe irritant
Skin: Prolonged exposure can lead to drying of skin and may lead to dermatitis.
Inhaled: Inhalation can cause irritation of the nose throat and lungs. Not normally a hazard due to the physical form of the product.

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor
Swallowed: If swallowed, do NOT induce vomiting
Eye: If in eyes, hold eyelids 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
Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water
Inhaled: Remove to fresh air. If required seek medical attention
Advice to Doctor: Treat symptomatically

FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Non combustible. If in a fire may decompose on heating and produce fumes of phosphorous oxides, and carbon dioxide.



ACCIDENTAL RELEASE MEASURES

Spills + Disposals: Scoop up for recovery or disposal. Avoid contact with skin and eyes, and avoid generating dust. For major spills wear protective equipment to protect against skin and eye contact and inhalation of dust. Minor amounts can be washed away with plenty of water.

HANDLING + STORAGE

Storage + Transport: Store in a cool dry place. Do not store near strong acids or foodstuffs. Not defined as Dangerous Goods by the Australian Code for the Transport of Dangerous Goods by Road or Rail.

EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: None established. Should be considered a 'Nuisance Particulate' -10 mg/m³ measured as inspirable dust TWA
Engineering Controls: Good natural ventilation is adequate under normal operating conditions.
Personal Protection: No special equipment is needed when handling small quantities except rubber gloves if skin is sensitive. If handling large amounts safety glasses or goggles are recommended.
Flammability: Not flammable under conditions of use.

PHYSICAL + CHEMICAL PROPERTIES

Odour:	Free flowing white powder	Flash Point:	Non flammable
Boiling Point:	Floral perfume	Flammability Limits:	Not applicable
Specific Gravity:	Not applicable	Solubility in Water:	Soluble
		pH:	11.3 at 1% solution

TRANSPORT INFORMATION

Dangerous Goods Class: None allocated
Subsidiary Risk: None allocated
UN Number: None allocated
Hazchem Code: None allocated
Poisons Schedule No: None allocated

OTHER INFORMATION

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