

# MATERIAL SAFETY DATA SHEET

## ROYAL LAUNDRY POWDER

Hazardous according to criteria of Worksafe Australia.  
Risk R36 Irritating to eyes.

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### IDENTIFICATION

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Product Name: **Royal Laundry Powder**      Dangerous Goods Class: None allocated  
Manufacturer's Product Code: 70      Subsidiary Risk: None allocated  
UN Number: None allocated      Hazchem Code: None allocated  
Poisons Schedule No: None allocated      Use: Laundry detergent

### Physical Description/Properties

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

### Ingredients

<u>Chemical Name</u>	<u>CAS No</u>	<u>Proportion</u>
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%

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### HEALTH HAZARD INFORMATION

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#### 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

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 for a moderately alkaline powder.

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## **PRECAUTIONS FOR USE**

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Exposure Standards: None established. Should be considered a 'Nuisance Particulate' - 10 mg/m<sup>3</sup> 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.

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## **SAFE HANDLING INFORMATION**

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Storage and 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.

Spills and Disposal: 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.

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

**OTHER INFORMATION:** All surfactants are fully biodegradable.

### **CONTACT POINT:** Emergency Use

Poisons Information Centre 13 1126

Managing Director (08) 8260 6575 business hours

(08) 8380 5741 after hours

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