

## SPARKLE

### Section 1. Identification

**Product Name:** SPARKLE **Product Code:** C10

**Recommended Use:** Machine Dishwashing Detergent Powder

**Supplier:** Algrove Red Earth

**Street Address:** 4/220 Beverley St **Postal Address:** PO Box 9324  
Morningside Qld 4170 Gold Coast Mail Center Qld 9726

**Phone No:** 07 33994611 **Fax No:** 07 33998717

**Email:** algrove@onthenet.com.au

### Section 2. Hazards Identification

Not classified as hazardous according to the Office of Australian Safety & Compensation Council (ASCC) criteria

### Section 3. Composition Information

	CAS Number	Proportions
Sodium Carbonate	497-19-8	Med
Sodium Tri Poly Phosphate	56802-99-4	Low
Sodium Metasilicate	10213-79-3	Low

### Section 4. First Aid

**Swallowed:** Give water or milk to drink. DO NOT induce vomiting.

**Eyes:** Irrigate immediately with copious amounts of water for at least 15 minutes, holding eyelids open. See a doctor.

**Skin:** Immediately wash contaminated skin with plenty of water. Remove contaminated clothing & wash before re-use.

**Inhalation:** Remove victim from exposure, to fresh air. Seek medical advise.

### Section 5. Fire Fighting Measures

**Extinguishing Media:**  
Use extinguishing media suited to the materials that are burning; eg: dry chemical, CO<sub>2</sub> or water spray.

**Hazards from Combustion Products:**  
Carbon dioxide, carbon monoxide, and other toxic gases may be produced in the case of fire

**Precautions for Firefighters & Special Protective Equipment:**  
Firefighters should wear full protective clothing including self contained breathing apparatus & chemical splash suit. Ensure no spillage enters drains or water courses. Remove from the vicinity containers not involved in the fire.

**Additional Information:** Hazchem Code - not applicable

### Section 6. Accidental Release Measures

Cover with damp absorbent material (inert material, sand or soil). Sweep up, but avoid generating dust. Collect and seal in properly labeled drums for disposal.

### Section 7. Handling and Storage

**Storage:**  
Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from strong acids and moisture. Keep containers closed at all times - check regularly for spills.

**Section 8. Exposure Controls and Personal Protection**

<b>Exposure Limits:</b>	A time weighted average (TWA) concentration for an 8-hour day and 5-day week has not been established by ASCC for any of the major ingredients in this product.
<b>Engineering Measures:</b>	Natural ventilation should be adequate under normal use conditions. Avoid generating and inhaling dusts. Keep containers closed when not in use.

**Section 9. Physical and Chemical Properties**

<b>Appearance:</b>	White Powder	<b>Odour:</b>	Chlorine
<b>pH:</b>	Approx 11.0 (1% solution)	<b>Specific Gravity:</b>	Not applicable
<b>Flash Point:</b>	Not applicable	<b>Flammability Limits:</b>	Not applicable
<b>Boiling Point:</b>	Not applicable	<b>Vapour Pressure:</b>	Not available
<b>Water Solubility:</b>	Complete		

**Section 10. Stability and Reactivity**

<b>Chemical Stability:</b>	Stable under normal ambient storage conditions.
<b>Conditions to Avoid:</b>	Avoid high temperatures (store below 30°C). Protect against physical damage.
<b>Incompatible Materials:</b>	None known. Do not mix with other chemicals.
<b>Hazardous Decomposition Products:</b>	None known
<b>Hazardous Reactions:</b>	None known.

**Section 11. Toxicological Information**

No adverse health effects expected if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled and over exposure occurs are:

**Acute Effects**

<b>Ingestion:</b>	Swallowing in small amounts is unlikely to cause any adverse effects. Larger doses may produce diarrhoea
<b>Eye Contact:</b>	May be an eye irritant
<b>Skin Contact:</b>	no effects known
<b>Inhalation:</b>	no effects known
<b>Toxicity Data</b>	None known

**Section 12. Ecological Information**

Avoid contaminating waterways.

<b>Ecotoxicity:</b>	Not known
<b>Persistence &amp; Degradability:</b>	Not known

**Section 13. Disposal Considerations**

Refer to State/Territory Land Waste Management Authority. Normally suitable for disposal at approved land waste site.

**Section 14. Transport Information**

<b>Road and Rail Transport:</b>	Not classified as a Dangerous Good by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.
<b>UN Number</b>	not applicable
<b>UN Proper Shipping Name</b>	not applicable
<b>Class &amp; Subsidiary Risk</b>	not applicable
<b>Packing Group</b>	not applicable
<b>Special User Precautions</b>	not applicable
<b>Hazchem Code</b>	not applicable

**Section 15. Regulatory Information**

Based on available information, this material is not classified as hazardous according to health criteria of ASCC.

**Poisons Schedule (Aust)/  
Toxic Substance (NZ):** none allocated

**Section 16. Other Information**

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