Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name: ELECTRASOL® AUTOMATIC DISHWASHER DETERGENT, DUAL ACTION W/ BAKING SODA - ALL SCENTS (POWDER)

Product Description: Automatic dishwasher detergent with pre-soakers and baking soda to deliver sparkling clean dishes without a chlorine smell.

Manufacturer: Reckitt Benckiser Inc.
1655 Valley Road
Wayne, N.J. 07474

Product Identifier: Not available.

Item Number: 51700-32607-00

Formula Number: ADPD123CUS2 (Lemon) & ADPD122CUS2 (Regular Fresh Scent)

UPC Number: 51700-31492 (50 oz. Fresh Scent); 51700-32565 (50 oz. Lemon); 51700-31757 (65 oz. Fresh Scent); 51700-32581 (65 oz. Lemon); 51700-31732 (85 oz. Fresh Scent); 51700-32607 (85 oz. Lemon)

Validation Date: 11/21/2000

Print Date: 1/17/2001

Section 2. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS #</th>
<th>% by Weight</th>
<th>Exposure Limits: TLV/PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) SODIUM DICHLORO ISOCYANURATE</td>
<td>2893-78-9</td>
<td>2.0</td>
<td>Not available.</td>
</tr>
<tr>
<td>2) SODIUM CARBONATE</td>
<td>497-19-8</td>
<td>&lt;40</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

Section 3. Hazards Identification

Emergency Overview: CAUTION: HARMFUL IF SWALLOWED. EYE IRRITANT. Avoid eye contact. May cause skin irritation. KEEP OUT OF REACH OF CHILDREN!

Section 4. First Aid Measures

Eye Contact: In case of eye contact, IMMEDIATELY rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.

Skin Contact: In case of skin contact, immediately wash with plenty of soap and water.

Inhalation: Remove to fresh air.

Ingestion: If swallowed, rinse mouth and drink a glass of water. Call physician or Poison Control Center.

Section 5. Fire and Explosion Data

Flammability: Not flammable.

Flash Point: Not applicable.

Explosive Limits in Air: Not available.

Products of Combustion: Not available.

Fire and Explosion Hazards: None known.

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**Section 6. Accidental Release Measures**

**Accidental Spill**
Collect spilled material raising as little dust as possible. Flush area with water or wipe with absorbent material. Rinse well and dry floors to avoid slippery condition.

**Section 7. Handling and Storage**

**Handling and Storage**
CAUTION: EYE IRRITANT. May cause skin irritation. Avoid eye and skin contact. Harmful if swallowed. KEEP OUT REACH OF CHILDREN!

Store in original container in a dry, secure area inaccessible to children and pets.

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

**Ventilation Requirements**
No specific controls are needed.

**Eye Protection**
Avoid eye contact.

**Skin Protection**
Avoid skin contact. May cause skin irritation after prolonged or repeated use.

**Respiratory Protection**
None required. Avoid breathing dust.

**Other Protection**
None required

**Work/Hygienic Practices**
Washing with soap and water after use is recommended as good hygienic practice to prevent possible skin irritation.

**Section 9. Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Solid. (Granular powder.)</td>
</tr>
<tr>
<td>Odor</td>
<td>Citrus. Slight bleach odor.</td>
</tr>
<tr>
<td>pH</td>
<td>11 [Basic.]</td>
</tr>
<tr>
<td>Color</td>
<td>White to yellowish, granular powder.</td>
</tr>
<tr>
<td>Boiling/Condensation Point</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>The only known value is 2.53 (Water = 1) (SODIUM CARBONATE).</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Complete</td>
</tr>
</tbody>
</table>

**Physical Chemical Comments**
Not available.
Section 10. Stability and Reactivity Data

Chemical Stability
The product is stable.

Conditions of Instability
Do not mix with anything but water.

Incompatibility with Various Substances
None known

Hazardous Decomposition Products
None known

Hazardous Polymerization
None known

Section 11. Toxicological Information

Exposure effects

Eye Contact
Eye irritant.

Skin Contact
May cause skin irritation.

Inhalation
None known.

Ingestion
Harmful if swallowed. Will cause burning in mouth and throat. Difficulty swallowing, excessive salivating in infants. Reddening and swelling of mucous membranes of the mouth and throat.

Carcinogenicity
Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information

Ecotoxicity
Not available.

Section 13. Disposal Considerations

Waste Disposal
Collect powder raising as little dust as possible. Discard small amounts of material with trash collection. Discard empty container in trash.

For large amounts of waste product, dispose of in accordance with local, state and federal regulations.

Section 14. Transport Information

DOT Classification
Not a DOT controlled material (United States).

Proper Shipping Name
Not applicable.

DOT Identification Number
Not applicable

Packing Group
Not applicable

Maritime Transportation
Not available.

Hazardous Substances Reportable Quantity
Not available.

Special Provisions for Transport
Not available.

TDG Classification
Not a TDG controlled material.

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### Section 15. Regulatory Information

**Federal and State Regulations**

- **SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:**
  
  None

  California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:
  - Not available.

**Other Classifications**

- **WHMIS (Canada):** Not controlled under WHMIS (Canada).

### Section 16. Other Information

**HMIS (U.S.A.)**

- **Health-Hazard:** 2
- **Fire Hazard:** 0
- **Personal Protection:** a

**National Fire Protection Association (U.S.A.)**

- **Fire Hazard:** 0
- **Health:** 2
- **Reactivity:** 0
- **Specific Hazard:**

**NFPA Aerosol Level**

Not applicable.

**Validated by Product Safety on 11/21/2000.**

**Printed 1/17/2001.**

**Notice to Reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.