Material Safety Data Sheet

Section 1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product Name</th>
<th>CALGON® WATER SOFTENER (POWDER)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSDS#</td>
<td>Not available.</td>
</tr>
<tr>
<td>Validation Date</td>
<td>9/18/2003</td>
</tr>
<tr>
<td>Print Date</td>
<td>9/23/2003</td>
</tr>
</tbody>
</table>

Product Description: Slightly floral scented hard water softener in a powder form containing no added phosphorus.

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

Product Identifier: N/A

Item Number: 372397

Formula Number: 713-081 (F/F #372397)

UPC Number: 51700-20400, 51700-20401 & 51700-75857 (2lb. 8oz. [40 oz.] / 1.13 kg. box); 51700-20600, 51700-20601 (4 lb. [64 oz.] / 1.81 kg. box).

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 CARBONATE</td>
<td>497-19-8</td>
<td>40-45</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>2) SODIUM CITRATE</td>
<td>6132-04-3</td>
<td>20-25</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>3) SODIUM SULFATE</td>
<td>7757-82-6</td>
<td>25-30</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

Section 3. Hazards Identification

Emergency Overview: CAUTION: EYE IRRITANT. HARMFUL IF SWALLOWED.
KEEP OUT OF REACH OF CHILDREN.

Section 4. First Aid Measures

Eye Contact: In case of eye contact, immediately rinse eyes with plenty of water, remove any contact lenses and continue to rinse eyes with water for at least 15 minutes. If irritation persists, get medical attention.

Skin Contact: In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.

Inhalation: Remove to fresh air.

Ingestion: Rinse mouth and drink a glass of water. Call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest.

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

Carefully sweep up and collect spills with a minimum of dust. Small spill: Place collected material into a waste container for disposal as a household waste. Large powder spills: Collect and dispose of according to local, state and federal regulations.

Section 7. Handling and Storage

Handling and Storage

CAUTION: EYE IRRITANT. HARMFUL IF SWALLOWED. May cause skin irritation. Avoid contact with eyes and skin. Store in original container in a secure, cool, dry area, inaccessible to children and pets. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Ventilation Requirements

No specific controls are needed.

Eye Protection

None required under normal use conditions. Eye irritant, wear eye protection if the possibility of powder dusting or splashing exists. Emergency responders should wear full eye and face protection.

Skin Protection

None required under normal use conditions. For sensitive skin or prolonged use, wear rubber gloves.

Respiratory Protection

None required under normal use conditions. Emergency responders should wear suitable respiratory protection where exposure to airborne dust is possible.

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 and eye contact from product on hands.

Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Description</th>
<th>Odor</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid. (Free flowing powder.)</td>
<td>Slight floral scent.</td>
<td>White granular powder.</td>
</tr>
<tr>
<td>pH</td>
<td>10.5 [Basic.]</td>
<td></td>
</tr>
<tr>
<td>Boiling/Condensation Point</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>The only known value is 2.53 (Water = 1) (SODIUM CARBONATE).</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Solubility</td>
<td>Complete.</td>
<td></td>
</tr>
<tr>
<td>Physical Chemical Comments</td>
<td>Not available.</td>
<td></td>
</tr>
</tbody>
</table>

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Section 10. Stability and Reactivity Data

Chemical Stability
The product is stable.

Conditions of Instability
None known.

Incompatibility with Various Substances
Keep away from acids.

Hazardous Decomposition Products
Carbon dioxide, carbon monoxide and unidentified organic compounds may be formed during thermal decomposition.

Hazardous Polymerization
None known.

Section 11. Toxicological Information

Exposure Effects

Eye Contact
Eye irritant.

Skin Contact
May cause irritation upon overexposure.

Inhalation
Product not tested for inhalation toxicity. May cause mild nasal irritation upon inhalation of dust.

Ingestion
Burning pain in mouth and throat. Difficulty swallowing, excessive salivating in infants. Reddening and swelling of mucous membranes of 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
Small amount of waste: Collect with a minimum of dust generation and discard in trash collection or in sanitary sewer. Flush or rinse area to eliminate slippery condition.

Large amount of waste product: Vacuum, sweep or scoop up spilled material with a minimum of dust generation and dispose of in accordance with local, state and federal regulations. Flush cleaned area with water to remove residual product and wipe dry to minimize slippery condition.

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 applicable.

Hazardous Substances Reportable Quantity
Not applicable.

Special Provisions for Transport
Not applicable.

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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:
  - None

**Other Classifications**
- WHMIS (Canada) Not controlled under WHMIS (Canada).

### Section 16. Other Information

**HMIS (U.S.A.)**
- Health Hazard: 2
- Fire Hazard: 0
- Reactivity: 0
- Personal Protection: B

**National Fire Protection Association (U.S.A.)**
- Health: 2
- Fire Hazard: 0
- Reactivity: 0
- Specific hazard: Not applicable

**NFPA Aerosol Level** Not applicable.

**Validated by Product Safety on 9/18/2003.**
**Printed 9/23/2003.**

**Notice to Reader**
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