

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>ELECTRASOL® AUTOMATIC DISHWASHING DETERGENT, 2 in 1 TABS WITH JET-DRY® POWERBALL™ RINSE AGENT</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	Electrasol® automatic dishwashing detergent tablet containing a special 2 in 1, pre-measured cleaning agent of concentrated detergent and Powerball™ rinse agents.	<b>Validation Date</b>	6/24/2002
<b>Manufacturer</b>	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	<b>Print Date</b>	7/12/2002
<b>Product Identifier</b>	Not available.	<b>In case of Emergency:</b>	Telephone: 800-228-4722
<b>Item Number</b>	370726	<b>Transportation Emergencies:</b>	Chemtrec: 800-424-9300 (U.S. & Canada)
<b>Formula Number</b>	F/F 377926 with Pmx #377381 (White), Pmx #376529 (Blue) & Powerball #371062.		
<b>UPC Number</b>	51700-75755 (18 tablets, 13 oz.); 51700-75756 (25 tablets, 18.4 oz.), 51700-75757 & 76277 (55 tablets, 40.3 oz.); 51700-76456 (75 tablets, 54 oz.).		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) CITRIC ACID	77-92-9	<3	Not available.
2) SODIUM CARBONATE	497-19-8	<25	Not available.
3) TRIPOLYPHOSPHATES	7758-29-4	<35	Not available.
4) SODIUM PERBORATE MONOHYDRATE	7632-04-4	10-15	Not Available
5) NONIONIC SURFACTANTS	Not available	<5	Not available.
6) ENZYME MIXTURE, PROTEASE & AMYLASE	9014-01-1	1-3	CEIL: 6e-005 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States]

## Section 3. Hazards Identification

<b>Emergency Overview</b>	CAUTION: HARMFUL IF SWALLOWED. EYE IRRITANT. Do not get in eyes. Contains enzymes. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	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.
<b>Skin Contact</b>	In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Rinse mouth and drink a glass of water. Call a physician or poison control center. NEVER give an unconscious person anything to ingest.

**Section 5. Fire and Explosion Data**

<b>Flammability</b>	See Section 14 for any Shipping Classifications.
<b>Flash Point</b>	Not applicable.
<b>Explosive Limits in Air</b>	Not available.
<b>Products of Combustion</b>	Not available.
<b>Fire and Explosion Hazards</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Not a fire hazard. Use extinguishing media suitable for surrounding materials.
<b>Special Fire Fighting Instructions</b>	Wear self-contained breathing apparatus and protective clothing appropriate for fighting a chemical fire.

**Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	Collect spilled tablets and return to container. If powder has resulted from broken tablet(s), flush area with water or wipe with absorbent material (wet paper towel). Rinse well and dry floors to avoid slippery condition.
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	CAUTION: HARMFUL IF SWALLOWED. EYE IRRITANT. Do not get in eyes. Contains enzymes.  Store in original container in a dry, secure area inaccessible to children and pets. KEEP OUT REACH OF CHILDREN.
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**Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	No specific controls are needed.
<b>Eye Protection</b>	Avoid eye contact. Safety glasses with side shields. Emergency responders should wear eye protection.
<b>Skin Protection</b>	None required under normal use conditions. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required. Avoid breathing dust from broken tablet(s). Emergency responders should wear suitable respiratory protection where exposure to airborne dust is possible.
<b>Other Protection</b>	None required
<b>Work/Hygienic Practices</b>	Washing with soap and water after use is recommended as good hygienic practice to prevent possible skin irritation and/or eye irritation from hand contact.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Solid. (Solid rectangular tablets with rounded corners composed of a white layer, a smaller blue layer with white coated ball.)	<b>Odor</b>	Perfumed.
<b>pH</b>	10 [Basic.]	<b>Color</b>	White and blue layered tablet with embedded coated ball.
<b>Boiling/Condensation Point</b>	Not applicable.		
<b>Specific Gravity</b>	Not available.		
<b>Vapor Pressure</b>	Not applicable.		

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AGENT**

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**Vapor Density** Not available.

**Viscosity** Not available.

**Solubility** Complete.

**Physical Chemical Comments** Not available.

**Section 10. Stability and Reactivity Data**

**Chemical Stability** The product is stable.

**Conditions of Instability** Temperatures above 120° F (50° C).

**Incompatibility with Various Substances** None known.

**Hazardous Decomposition Products** Product develops heat and releases carbon dioxide if contacts with acids.

**Hazardous Polymerization** Does not occur.

**Section 11. Toxicological Information**

**Exposure effects**

**Eye Contact** Eye irritant.

**Skin Contact** Not a primary skin irritant.

**Inhalation** Contains enzymes: Avoid breathing dust from broken tablets. May cause mild nasal irritation upon prolonged or repeated contact to the dust in an occupational or emergency response situation.

**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 spilled tablets and return them to the container. If broken tablet(s) left powder on the surface collect the powder, raising as little dust as possible, then wash surface or wipe with wet paper towels. Discard small amounts of waste tablets or broken material with trash collection. Discard single empty containers in household trash.

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

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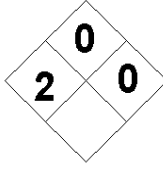
**Section 14. Transport Information**

<b>DOT Classification</b>	Not a DOT regulated material (United States).	
<b>Proper Shipping Name</b>	Not applicable.	
<b>DOT Identification Number</b>	Not applicable.	
<b>Packing Group</b>	Not applicable.	
<b>Maritime Transportation</b>	Not applicable.	
<b>Hazardous Substances Reportable Quantity</b>	Not applicable.	
<b>Special Provisions for Transport</b>	Not applicable.	
<b>TDG Classification</b>	Not regulated under TDG.	
<b>ADR Classification</b>	Not applicable.	
<b>IMDG Classification</b>	Not regulated under IMDG.	
<b>IATA Classification</b>	Not regulated under IATA.	

**Section 15. Regulatory Information**

<b>Federal and State Regulations</b>	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	
<b>Other Classifications</b>	<b>WHMIS (Canada)</b>	Not controlled under WHMIS (Canada).

**Section 16. Other Information**

<b>HMIS (U.S.A.)</b>	<table border="1"> <tr> <td>Health Hazard</td> <td>2</td> </tr> <tr> <td>Fire Hazard</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Personal Protection</td> <td>E</td> </tr> </table>	Health Hazard	2	Fire Hazard	0	Reactivity	0	Personal Protection	E	<b>National Fire Protection Association (U.S.A.)</b> Health	 Fire Hazard Reactivity Specific hazard
Health Hazard	2										
Fire Hazard	0										
Reactivity	0										
Personal Protection	E										
	<b>NFPA Aerosol Level</b>	Not applicable.									
Validated by Product Safety on 6/24/2002.		Printed 7/12/2002.									

**Notice to Reader**

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