

Section 1. Product and Company Identification

Product Name	ELECTRASOL® AUTOMATIC DISHWASHING DETERGENT, 2 in 1 TABS WITH JET-DRY® POWERBALL™ RINSE AGENT	MSDS#	Not available.
Product Description	Electrasol® automatic dishwashing detergent tablet containing a special 2 in 1, pre-measured cleaning agent of concentrated detergent and Powerball™ rinse agents.	Validation Date	3/18/2004
Manufacturer	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	Print Date	3/18/2004
Product Identifier	Not available.	In case of Emergency:	Telephone: 800-228-4722
Item Number	377926	Transportation Emergencies:	Chemtrec: 1-800-424-9300 (U.S. & Canada) Outside the U.S & Canada (North America), call: 703-527-3887
Formula Number	F/F 377926 (Fresh Scent); F/F 377410 (Orange Blossom); F/F 383083 (Green Apple).		
UPC Number	Fresh Scent: 51700-75755 (18 tablets, 13 oz); 51700-77050 (20 tablets 14.4 oz.) 51700-75756 (25 tablets 18.4 oz.); 51700-75757 & 76277 (55 tablets, 40.3 oz), 51700-76456 (75 tablets, 54 oz.). Orange Blossom: 51700-77039 (20 tablets 14.4 oz). Green Apple: 51700-77410 (20 tablets 14.4 oz).		

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) TRIPOLYPHOSPHATES	7758-29-4	<35	Not available.
2) SODIUM CARBONATE	497-19-8	<25	Not available.
3) SODIUM PERBORATE MONOHYDRATE	7632-04-4	9-14	Not Available
4) NONIONIC SURFACTANTS	Not available	4-8	Not available.
5) CITRIC ACID	77-92-9	2-4	Not available.
6) ENZYME MIXTURE, PROTEASE & AMYLASE	9014-01-1	< 2	CEIL: 6e-005 (mg/m ³) from ACGIH (TLV) [United States]

Section 3. Hazards Identification

Emergency Overview	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

Eye Contact	In case of eye contact, hold eyes open and 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 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. NEVER give an unconscious person anything to ingest.

Section 5. Fire and Explosion Data

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

Section 6. Accidental Release Measures

Accidental Spill	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

Handling and Storage	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

Ventilation Requirements	No specific controls are needed.
Eye Protection	Avoid eye contact. Safety glasses with side shields. Emergency responders should wear eye protection.
Skin Protection	None required under normal use conditions. Emergency responders should wear impermeable gloves.
Respiratory Protection	None required. Avoid breathing dust from broken tablet(s). 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/or eye irritation from hand contact.

Section 9. Physical and Chemical Properties

Description	Solid. (Solid rectangular tablets with rounded corners composed of a white layer, a smaller blue layer with white coated ball.)	Odor	Fresh Scent: Slight fresh scent. Orange Blossom: Orange. Green Apple Scent: Apple-like.
pH	10 [Basic.]	Color	White and blue layered tablet with embedded coated ball.
Boiling/Condensation Point	Not applicable.		
Specific Gravity	Not available.		
Vapor Pressure	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

DOT Classification	Not a DOT regulated 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.	
TDG Classification	Not regulated under TDG.	
ADR Classification	Not applicable.	
IMDG Classification	Not regulated under IMDG.	
IATA Classification	Not regulated under IATA.	

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.)	<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	National Fire Protection Association (U.S.A.)	<table border="1"> <tr> <td>Health</td> <td>2</td> <td>0</td> <td>0</td> <td>Fire Hazard</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Reactivity</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Specific hazard</td> </tr> </table>	Health	2	0	0	Fire Hazard					Reactivity					Specific hazard
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Notice to Reader

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To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes 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.