

# **Material Safety Data Sheet**

Section 1. Prod	duct and Company Identification		
Product Name	ELECTRASOL® AUTOMATIC DISHWASHER DETERGENT, DUAL ACTION CLEANING POWER TABS, ALL SCENTS	MSDS#	Not available.
Product Description	Automatic dishwasher detergent tablets with a blue layer of	Validation Date 7/16/2004	
-	pre-soakers and a layer of baking soda to deliver sparkling clean dishes without a chlorine smell.	Print Date	7/16/2004
Manufacturer	Reckitt Benckiser North America, Inc.		
	Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	In case of Emergency:	Telephone: 800-228-4722
Product Identifier	Not available.		
Item Number	377382	Transportation Emergencies:	Chemtrec: 1-800-424-9300 (U.S. & Canada)
			Outside the U.S & Canada (North America), call: 703-527-3887
Formula Number	377382 (Lemon) & 377383 (Fresh Scent)		
UPC Number	51700-32810 (15 Tablets); 51700-32815 (26 Tablets) 51700-32840 (36 Tablets) Lemon scent; 51700-32800 (15 Tablets); 51700-32805 (26 tablets); 51700-76190 & 51700-75599 (64 tablets); 51700-75540 (80 Tablets) Regular scent.		

Section 2. Composition and Information on Ingredients			
Name	CAS#	% by Weight	Exposure Limits : TLV/PEL
1) CITRIC ACID 2) ENZYME MIXTURE, PROTEASE & AMYLASE	77-92-9	2-4	Not available.
	9014-01-1	<1.0	CEIL: 6e-005 (mg/m^3) from ACGIH (TLV) [United States]
3) SODIUM CARBONATE	497-19-8	25-30	Not available.
4) SODIUM BICARBONATE	144-55-8	8-12	Not available.
5) SODIUM PERBORATE	10332-33-9	8-12	Not available.

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Section 3. Hazard	ls Identification	1					
Emergency Overview		RMFUL IF SWAL		EYE IRRITANT.	Causes eye irritation.	Do not get in eyes.	KEEP

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	Wash hands with soap and water immediately after handling.	
Inhalation	Remove to fresh air.	
Ingestion	If swallowed, rinse mouth and drink a glass of water. Call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest.	

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Section 6. Accidental Release Measures

Section 5. Fire and Explosion Data		
Flammability	Not flammable. 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.	

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.
Section 7. Handli	ing and Storage

Handling and Storage

CAUTION: HARMFUL IF SWALLOWED. EYE IRRITANT. Causes eye irritation. Do not get in eyes.

Store in original container in a dry, secure area inaccessible to children and pets. KEEP OUT REACH OF CHILDREN!

Section 8. Exposure Controls/Personal Protection		
Ventilation Requirements	No specific controls are needed.	
Eye Protection	Avoid eye contact. Emergency responders should wear eye protection.	
Skin Protection	Avoid skin contact. May cause skin irritation after prolonged or repeated use. 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 under normal use conditions. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with crushed tablets or large amounts of accumulated product dust is possible such as a fire or a major clean-up operation.	
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.	

Description	Solid. (Solid rectangular tablets with rounded corners composed of a white layer and a smaller blue layer.)	Odor	Citrus, fruity, apple-like or lemon.
pН	10 [Basic.]	Color	White and blue layered tablet.
Boiling/Condensation Point	Not applicable.		
Specific Gravity	The only known value is 2.53 (Water = 1) (SODIUM CARBONATE).		
Vapor Pressure	Not applicable.		

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# DETERGENT, DUAL ACTION CLEANING POWER TABS, ALL SCENTS Vapor Density Not available. Viscosity Not available. Solubility Complete. Physical Chemical Comments Not available.

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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	May generate chlorine or oxygen.	
Hazardous Polymerization	None known.	

Section 11. Toxicological Information		
Exposure effects		
Eye Contact	Eye irritant.	
Skin Contact	May cause skin irritation.	
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 tablets and return to container, if broken tablet(s) left powder on surface, collect powder, raising as little dust as possible. Wash surface or wipe with wet paper towel. Discard small amounts of 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.	

DOT Classification	Not regulated by DOT (United States).			
Proper Shipping Name	Not applicable.			
DOT Identification Number	Not applicable.			
Packing Group	Not applicable.			

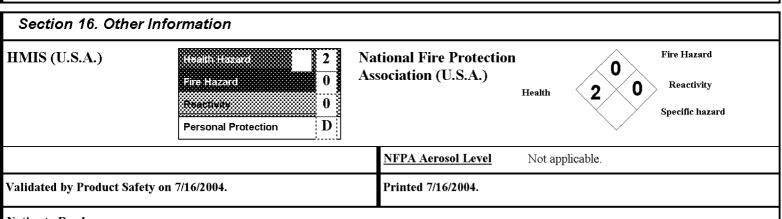
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DETERGENT, DUAL ACTION CLEANING POWER TABS, ALL SCENTS		
Maritime Transportation	Not applicable.	
Hazardous Substances Reportable Quantity	Not applicable.	
Special Provisions for Transport	Not applicable.	
TDG Classification	Not regulated by TDG.	
ADR Classification	Not applicable.	
IMDG Classification	Not regulated by IMDG.	
IATA Classification	Not regulated by IATA.	

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Section 15. Regulatory Information				
Federal and State Regulations	SARA Title III, Section	SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:		
	None			
	California Proposition 6 Drinking Water & Toxi None	55: This product contains the following ingredients which require a warning under the Safe c Enforcement Act:		
Other Classifications	WHMIS (Canada)	CLASS D-1A: Material causing immediate and serious toxic effects (VERY TOXIC). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).		



### 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 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.