

Section 1. Product and Company Identification

Product Name	ELECTRASOL® AUTOMATIC DISHWASHER DETERGENT, DUAL ACTION w/ BAKING SODA, ALL SCENTS (POWDER)	MSDS#	Not available.
Product Description	Automatic dishwasher detergent with pre-soakers and baking soda to deliver sparkling clean dishes without a chlorine smell.	Validation Date	7/18/2002
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date	7/19/2002
Product Identifier	Not available.	In case of Emergency:	Telephone: 800-228-4722
Item Number	376421	Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	F/F # 376421 (Lemon) & 376422 (Regular scent).		
UPC Number	Regular (Fresh Scent) in three sizes: 51700-31492 (50 oz), 51700-31757 (65 oz.) and 51700-31732(85 oz). Lemon Scent in six container sizes: 51700-32565 (50 oz), 51700-32581 (65 oz.), 51700-32607 (85 oz), 51700-76493 (110 oz.), 51700-31530 (8 lb. pail) & 51700-31535 (12.5 lb. pail).		

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) SODIUM CARBONATE	497-19-8	<40	Not available.
2) TRIPOLYPHOSPHATES	7758-29-4	<40	Not available.
3) SODIUM SULFATE	7757-82-6	<20	Nuisance dust: TWA: 5 mg/m3 (respirable dust fraction) from OSHA TWA: 15 mg/m3 (total dust) from OSHA TWA: 3 mg/m3 (respirable particulate) from ACGIH TWA: 10 mg/m3 (inhalable particulate) from ACGIH
4) ENZYME MIXTURE	Not available.	0.35	Not available.

Section 3. Hazards Identification

Emergency Overview	CAUTION: HARMFUL IF SWALLOWED. EYE IRRITANT. Causes eye irritation. KEEP OUT OF REACH OF CHILDREN
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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. Get immediate medical attention.
Skin Contact	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.
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.

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 full protective clothing appropriate for fighting a chemical fire.

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.
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Section 7. Handling and Storage

Handling and Storage	CAUTION: EYE IRRITANT. Avoid eye contact. Harmful if swallowed. Wear eye protection. Store in original container in an upright position in a cool, dry place in areas inaccessible to children and pets. KEEP OUT REACH OF CHILDREN.
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Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	No special ventilation requirements.
Eye Protection	Avoid eye contact. Emergency responders should wear full eye and face protection.
Skin Protection	May cause skin irritation after prolonged or repeated use. Emergency responders should wear impermeable gloves.
Respiratory Protection	Avoid breathing dust. Emergency responders should wear suitable respiratory protection where exposure to airborne dust is possible.
Other Protection	None required.
Work/Hygienic Practices	Wash thoroughly with soap and water after handling.

Section 9. Physical and Chemical Properties

Description	Solid. (Granular powder.)	Odor	Citrus (Lemon), Fresh scent (Regular)
pH	11 [Basic.]	Color	White with blue specks.
Boiling/Condensation Point	Not applicable.		
Specific Gravity	Not available.		
Vapor Pressure	Not applicable.		
Vapor Density	Not available.		

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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 Do not mix with anything but water.

Incompatibility with Various Substances None known.

Hazardous Decomposition Products None known.

Hazardous Polymerization Will not occur.

Section 11. Toxicological Information

Exposure effects

Eye Contact Eye irritant.

Skin Contact Prolonged or repeated skin contact may result in 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 Small amounts of waste: Collect with a minimum of dust generation and discard in trash collection.

For large amounts of waste product: Contain and collect powder with a minimum of dust, use respiratory protection as necessary. Retain for evaluation and disposal according to local, state and federal regulations.

Section 14. Transport Information

DOT Classification Not regulated by DOT (United States).

Proper Shipping Name Not applicable.

DOT Identification Number Not applicable.

Packing Group Not applicable.

Maritime Transportation Not applicable.

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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.

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	National Fire Protection Association (U.S.A.)	Health		Fire Hazard
	Fire Hazard	0				Reactivity
	Reactivity	0				Specific hazard
	Personal Protection	B				

	NFPA Aerosol Level Not applicable.
Validated by Product Safety on 7/18/2002.	Printed 7/19/2002.

Notice to Reader

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