

Section 1. Product and Company Identification

Product Name	DIP- IT® AUTOMATIC DRIP COFFEE MAKER CLEANER (LIQUID)	MSDS#	Not available
Product Description	A liquid cleaner for automatic coffee makers that removes lime, calcium and other hard water deposits.	Validation Date	7/15/2004
Manufacturer	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	Print Date	7/15/2004
Product Identifier	Not available.	In case of Emergency: Telephone: 800-228-4722	
Item Number	27443-36320-00	Transportation Emergencies: Chemtrec: 1-800-424-9300 (U.S. & Canada)	
Formula Number	DSL009CUS (F/F #377853)	Outside the U.S & Canada (North America), call: 703-527-3887	
UPC Number	27443-36320 (7 fl. oz./ 207 ml.)		

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) SULFAMIC ACID	5329-14-6	5-8	Not available.
2) CITRIC ACID	77-92-9	20-22	Not available.

Section 3. Hazards Identification

Emergency Overview	CAUTION: HARMFUL IF SWALLOWED. May cause irritation. Severe eye and moderate skin irritant. Avoid contact with eyes and skin. Contains Sulfamic and Citric Acid. 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, immediately flush exposed area with plenty of water for at least 15 minutes. Remove any contaminated clothing and wash thoroughly with soap and water. Get immediate medical attention if irritation persists.
Inhalation	Remove to fresh air.
Ingestion	DO NOT induce vomiting. Drink a glass of water and call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest. DO NOT give carbonates or bicarbonates. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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.

Section 6. Accidental Release Measures

Accidental Spill	Small spills can be flushed to sanitary sewer or soaked up with absorbent material and discarded in the trash. Large spills: Wear appropriate eye and skin protection and rubber gloves. Dike or dam spill to contain liquid, pump to containers or soak up on inert absorbent. Flush residue to sewer with large amount of water. Dispose of collected material in accordance with all local, state and federal regulations.
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Section 7. Handling and Storage

Handling and Storage	CAUTION: HARMFUL IF SWALLOWED. Contains Sulfamic and Citric Acid. Severe eye and moderate skin irritant. Avoid contact with eyes and skin. Do not use or mix with chlorine-type detergents, bleach type products, sanitizers or any other cleaners or chemicals as harmful fumes may result. Can react violently with alkaline material or metals. Store in original container in a secure area inaccessible to children and pets. KEEP OUT OF REACH OF CHILDREN.
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Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	No special ventilation requirements for recommended use in a household. General ventilation should be sufficient to control airborne levels.
Eye Protection	None required for recommended label use. Splashproof glasses, chemical goggles or full face shield for occupational or commercial operations. Emergency responders should wear full eye and face protection.
Skin Protection	None required for recommended label use. Rubber gloves with protective cuff or gauntlet type preferred for occupational or commercial operations. Emergency responders should wear impermeable gloves.
Respiratory Protection	Avoid inhalation of vapor or mists from this product. Emergency responders should wear self contained breathing apparatus (SCBA) to avoid inhalation of the product.
Other Protection	Emergency responders should wear chemical type (impermeable) protective clothing and footwear where direct contact with large quantities of the chemicals in this product is possible.
Work/Hygienic Practices	Wash thoroughly with soap and water after handling.

Section 9. Physical and Chemical Properties

Description	Liquid. (Clear, water thin.)	Odor	Sweet odor. (Slight.)
pH	<1 [Acidic.]	Color	Pale green. (Light.)
Boiling/Condensation Point	100°C (212°F)		
Specific Gravity	1.12 (Water = 1)		
Vapor Pressure	Not determined.		
Vapor Density	Not determined.		
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	None known.
Incompatibility with Various Substances	Can react violently with alkalis and metals. Do not mix with other household chemicals, chlorinated detergents or sanitizers as hazardous gases may result.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Exposure effects

Eye Contact	Severe eye irritant.
Skin Contact	Moderate skin irritant.
Inhalation	Avoid prolonged breathing of vapor.
Ingestion	May be harmful if swallowed. Moderately toxic orally.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information

Ecotoxicity	Large spills should be diked, contained and collected to prevent the liquid from entering any waterway as injury to fish and other wildlife may result.
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Section 13. Disposal Considerations

Waste Disposal For small amount of liquid waste, discard absorbed material in trash collection or dilute liquid with large quantity of water and flush to sanitary sewer.

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

Section 14. Transport Information

DOT Classification	ORM-D	
Proper Shipping Name	Consumer Commodity.	
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	Consumer Commodity / Limited Quantity / LTD. QTY.	
ADR Classification	Not applicable.	
IMDG Classification	Corrosive liquid, acidic, organic, n.o.s. (contains Sulfamic Acid) Class 8, UN3265, PG II, Limited Quantity.	
IATA Classification	DO NOT SHIP! - Packaging does not meet IATA requirements.	

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)	CLASS D-1A: Material causing immediate and serious toxic effects (VERY TOXIC).

Section 16. Other Information

HMIS (U.S.A.)	<table border="1"> <tr> <td>Health Hazard</td> <td>3</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>D</td> </tr> </table>	Health Hazard	3	Fire Hazard	0	Reactivity	0	Personal Protection	D	National Fire Protection Association (U.S.A.)	<table border="1"> <tr> <td>Health</td> <td>3</td> <td>0</td> <td>0</td> </tr> </table>	Health	3	0	0	<p>Fire Hazard</p> <p>Reactivity</p> <p>Specific hazard</p>
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Fire Hazard	0															
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Health	3	0	0													

NFPA Aerosol Level Not applicable.

**DIP- IT® AUTOMATIC DRIP COFFEE
MAKER CLEANER (LIQUID)**

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