

# Material Safety Data Sheet

May be used to comply with  
OSHA=S Hazard Communication Standard  
29 CFR 2910.1200. Standard must be  
consulted for specific requirements.

# U.S. DEPARTMENT OF LABOR

Occupational Safety and Health  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

Identity (As Used on Label and List) SG-401E-32 & SG-401E-32S Enzyme Spray	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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## Section I

Manufacturer=s Name Splash Guardian, LLC.	Emergency Telephone Number 866-744-3532
Address (number, Street, City, State, and ZIP Code) 1835 E Grand St	Telephone Number for Information 866-744-3532
	Date Prepared 01/01/2009
Springfield, MO 65804	Signature of Preparer (optional)

## Section II - HMIS Rating

Health 1 Flammability 0 Reactivity 0

## Section III - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s)) %(optional)	OSHA PEL	ACGIH TLV	Other Limits Rcmnd.
Viable bacterial cultures	N/A	N/A	

## Section IV - Physical/Chemical Characteristics

Boiling Point	N/D	Specific Gravity (H <sub>2</sub> O = 1)	1
Vapor Pressure (mm Hg.)	N/D	Melting Point	N/A
Vapor Density (AIR = 1)	N/D	Evaporation Rate (Butyl Acetate=1) (Water=1)	1
Solubility in Water: 100%			
Appearance and Odor: White liquid with pleasant fragrance			

## Section V - Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media	None required		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

N/A = Not Applicable

N/D = Not Determined

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N/E = Not Established

<b>Section VI - Reactivity Data</b>			
Stability	Unstable		Conditions to Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents such as nitric acid.			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	
<b>Section VII - Health Hazard Data</b>			
Route(s) of Entry: Inhalation? Yes                      Skin? Yes                      Ingestion? Yes			
Health Hazards (Acute and Chronic): Acute - May cause eye irritation on direct contact. Chronic - Low order of toxicity; possibility of dermal sensitivity.			
Carcinogenicity: NTP? No                      IARC Monographs? No                      OSHA Regulated? No			
Signs and Symptoms of Exposure: Eye irritation and redness on direct contact.			
Medical Conditions Generally Aggravated by Exposure: None known			
Emergency and First Aid Procedures: Eye contact: flush with large amounts of water. May cause corneal damage on prolonged contact. Seek medical attention. Ingestion: Give large amounts of water and induce vomiting. Seek medical attention.			
<b>Section VIII - Precautions for Safe Handling and Use</b>			
Steps to be Taken in Case Material is Released or Spilled: Absorb with inert absorbent material such as sand. Wash unrecoverable material down the drain with water.			
Waste Disposal Method: Incineration or landfill for absorbent material. Dispose of in accordance with local, state, and federal regulations.			
Precautions to be Taken in Handling and Storing: Do not store near heat or open flame			
Other precautions: None			
<b>Section IX - Control Measures</b>			
Respiratory Protection (Specify Type): None required			
Ventilation	Local Exhaust	Adequate	Special N/A
	Mechanical (General)	Adequate	Other N/A
Protective Gloves: Rubber or plastic for prolonged contact.	Eye Protection: Safety goggles for splash protection		
Other Protective Clothing or Equipment: Eye wash/shower facility nearby.			
Work/Hygienic Practices: Good housekeeping practices. Avoid skin/eye contact			
N.A. = Not Applicable                      N.D. - Not Determined                      Page 2                      N/E = Not Established                      OSHA 174, Sept. 1985			