

SG-301E-BL
SG-301E-BR

SG-101E-BL
SG-201E-BL

SG 401E-32

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 Springfield, MO 65804	Telephone Number for Information 866-744-3532
	Date Prepared 01/01/2009
	Signature of Preparer (optional)

Section II - HMIS Rating

Health 1	Flammability 0	Reactivity 0
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Section III - Hazardous Ingredients/Identity Information

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

Section IV - Physical/Chemical Characteristics

Boiling Point	N/D	Specific Gravity (H ₂ 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

#500-510

Section VI - Reactivity Data

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	

Section VII - Health Hazard Data

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.

Section VIII - Precautions for Safe Handling and Use

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

Section IX - Control Measures

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

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N/E = Not Established

OSHA 174, Sept. 1985