



206 North Main St.
Jackson, CA 95642-2332

Telephone: (209) 223-5906
FAX: (209) 223-7994
Emergencies: (800) 255-3924
Outside U.S. &
Canada (Call Collect): (813) 248-0585

Section 1 – Product Identity as used on Label

STONE SPRAY-N-SEAL

MSDS Prepared: May 2004

Stone Care International, Inc.
PO Box 703
Owings Mills, MD 21117-0703

MATERIAL SAFETY DATA SHEET (MSDS)

Section 2 – Hazardous Ingredients/Identity Information

Hazardous Components <i>(Specific Chemical Identity/Common Name(s))</i>	CAS #	TWA	STEL	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Water	7732-18-5	N/D	N/D	N/D	N/D	N/D	60-70
Perfluoroalkyl Phosphate Salt Blend	N/E				N/E	N/E	5-25
2-Butoxyethanol	111-76-2			N/E	N/E		1-5
Isopropanol, Anhydrous	67-63-0			N/E	N/E		1-5
NFPA Ratings: Health: 0	Fire: 0	React: 0	Specific Hazard: N/D				
HMIS Ratings: Health: 1	Fire: 1	React: 0	PPI: R				

Section 3 – Physical/Chemical Characteristics

Boiling Point N/E°F	Specific Gravity (H₂O=1) 1.24
Vapor Pressure (mm Hg) <30%	Melting Point N/A
Vapor Density (Air=1) <1	Evaporation Rate (Butyl Acetate=1) N/A
Solubility in Water 100% Complete	pH 8.5%
Appearance and Odor Clear/ Alcohol	Percent Volatile Organics N/A

Section 4 – Fire and Explosion Hazard Data

Flash Point 1 (Method used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use media proper to the primary cause of fire. Alcohol Foam, CO ₂ , Dry Chemical, Foam, Water Fog, Powders. *Do Not use water in the form of a jet.	Auto Ignition Temperature N/E	Unusual Fire and Explosion Hazards None	
Special Fire Fighting Procedures As in any fire, wear self-contained breathing apparatus positive pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear including a face shield.			

Section 5 – Reactivity Data

Stability: Unstable	Stable XX	Conditions to avoid Heat, Flame, Prolonged storage @ elevated temperatures.
Incompatibility (Materials to avoid) Avoid contact with strong mineral acids and strong organic acids.		
Hazardous Decomposition or Byproducts May form toxic materials. Carbon Dioxide and Carbon Monoxide, silicates, etc. hydrogen Fluoride, Other fluorinated products.		
Hazardous Polymerization: May Occur	Will Not Occur XX	Conditions to Avoid None Applicable

N/A = Not Applicable

N/D = No Data Available

N/E = Data Not Established

Continued on reverse

Section 6 – Health Hazard Data

Primary Route(s) of Entry:	Inhalation? XX	Skin? XX	Ingestion? XX	Eyes? XX
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Health Hazards (Acute, Chronic, Reproductive) **None**

Eyes: Discomfort may occur from direct contact or vapors.
Skin: Discomfort or Dermatitis may occur from repeated or excessive contact.
Skin absorption: N/A
Ingestion: Can cause nausea, diarrhea, or gastrointestinal irritation.
Inhalation: N/A

Carcinogenicity: None Known	NTP? None Known	IARC Monographs? None Known	OSHA Regulated?
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Signs and Symptoms of Exposure

Eyes: N/A
Skin: N/A

Medical Conditions Generally Aggravated by Exposure

None Known

™Emergency and First Aid Procedures

Eyes: Flush with a large amount of water for 15 min holding eyelids open.
Skin: Wash with gentle soap and water. Remove contaminated clothing. Get immediate medical attention.
Skin absorption: N/A
Ingestion: Drink 2-3 large glasses of water. Do Not induce vomiting. Call physician immediately.
Inhalation: If affected remove individual to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician immediately.

Section 7 – Precautions for Safe Handling and Use

Steps To Be Taken in Case Material is Released or Spilled

Ventilate the area and remove all ignition sources. Contain the spill by building a dike using absorbent material. Collect the remainder of the spill w/absorbent material and place into a drum approved for waste disposal. Flush area with water. Do Not allow to drain into public waterways.

Waste Disposal Method

Consult local regulations
↳ All wastes must be disposed of in accordance with federal, state and local regulations.

Precautions To Be Taken in Handling and Storing

Store in a cool well ventilated dry area. When using in drums, ground and bond both containers to prevent static charge build-up. Do not cut, drill or weld on or near the container.

DOT shipping Classification

Section 8 – Control Measures

Respiratory Protection (Specific Type)

None

Ventilation

Local Exhaust Mechanical (General)

Special Other

Protective Gloves

Rubber

Eye Protection

May be worn.

Other Protective Clothing or Equipment

None

Work/Hygienic/Maintenance Practices

Wash hands before eating.