MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION

ShockWave™ (8310)

Fiberlock Technologies, Inc.
150 Dascomb Rd.
Andover, MA 01810
978-623-9987
978-475-6205 fax
www.fiberlock.com

Date of Preparation: September 27, 2002
Information Telephone Number; 978-623-9987
Emergency Telephone Numbers:
Weekdays: 978-623-9987
After hours, weekends & holidays: "CHEMTEL"
Emergency Contact Number: 800-255-3924

SECTION II - INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Dimethyl Benzyl Ammonium Chloride	68391-01-5	2.25			
Dimethyl Ethylbenzyl Ammonium Chloride	68956-79-6	2.25			
Nonionic Surfactant	9016-45-9	0 to 5			
Sodium Carbonate	497-19-8	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

This product does not contains any toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION III - PHYSICAL DATA

Boiling Point (°F): 210 F.
Specific Gravity: 1.040
Vapor Pressure: 20mm Hg @ 68 F.
Vapor Density (Air=1): >1
% Volatile: 90+
pH: 11.5-12.0
Solubility in Water: Complete
Evaporation Rate (Water=1): <1
Physical Description: Thin light blue liquid with pleasant odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Upper Explosion Limit: N/A
Lower Explosion Limit: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: Non Flammable
Unusual Fire and Explosion Hazards: N/A

SECTION V - REACTIVITY DATA

Stability: Stable
Hazards Decomposition Products: Will not occur.
Hazardous Polymerization: None
Incompatibility (Materials to Avoid): None

SECTION VI - STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of mists. Use in well-ventilated area.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure: Skin: Skin irritant. Prolonged or repeated contact may cause dermatitis. Eyes: Severe eye irritant. Liquid and mists may injure the eyes causing corneal damage. Inhalation: Mists are irritating to throat, nose and lungs. Ingestion: Irritating to the mouth, throat, and gastrointestinal system. Burning, pain, and diarrhea expected with large doses.

First Aid Procedures:

Skin: Remove contaminated clothing. Flush affected areas with large quantities of water. Seek medical attention if irritation persists. Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention. Inhalation: Remove victim to fresh air and monitor. Seek medical attention if symptoms persist. Ingestion: Give large quantities of water. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Avoid breathing mists. Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit. Protective Gloves: Latex, rubber, vinyl, or nitrile Eye Protection: Chemical goggles recommended when spraying diluted product. Other Protective Equipment: Eyewash station should be provided nearby.

SECTION IX - SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.

Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION X - REGULATORY INFORMATION

SARA Title III - Section 311/312 - Hazard Categories:
No - Fire Hazard
No - Sudden Release of Pressure Hazard
No - Reactivity Hazard
Yes - Immediate (acute) Health Hazard
No - Delayed (chronic) Health Hazard

Shipping Class: Cleaning Compound

To comply with New Jersey DOH Right-To-Know labeling law (N.J.A.C. 8:59 - 5.1 & 5.2)

CAS. No.:	CHEMICAL INGREDIENTS:
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68391-01-5	Dimethyl Benzyl Ammonium Chloride
68956-79-6	Dimethyl Ethylbenzyl Ammonium Chloride
9016-45-9	Nonionic Surfactant
497-19-8	Sodium Carbonate

HMIS HAZARD RATING			
Health 2	Flammability 0	Physical Hazard 0	Personal Protection B
HAZARD INDEX: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			