

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION

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

Fiberlock IAQ 1000 (8315)

Date of Preparation: June 14, 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			
Nonionic Surfactant	9016-45-9	0 to 5			
Cationic Surfactants	68424-85-1	0 to 5			
Water Conditioning Agent	64-02-8	0 to 5			

Other non-hazardous ingredients constitute less than 1%. This product does not contain any toxic chemicals 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): 212 F. Vapor Density (Air=1): >1 Solubility in Water: Complete
Specific Gravity: 1.013 % Volatile: 90+ Evaporation Rate (Water=1): <1
Vapor Pressure: 20mm Hg @ 68 F. pH: 7.5-8.5 Physical Description: Thin clear colorless liquid with characteristic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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

SECTION V - REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None
Hazards Decomposition Products: Will not occur. 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. Wear protective gloves and eyewear when handling. Use in well-ventilated area.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Skin: Prolonged or repeated contact may cause dermatitis. **Eyes:** Eye irritant. May cause redness or swelling. **Inhalation:** Breathing of mists may cause discomfort, coughing and possible irritation of nose, throat and lungs. **Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists. **Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention. **Inhalation:** Remove to fresh air and monitor. **Ingestion:** Dilute with 2 glasses of water. Do not induce vomiting. Call physician immediately.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. **Ventilation Requirements:** Provide local exhaust to keep TLV of Section II ingredients below acceptable limit. **Protective Gloves:** Chemical resistant neoprene or rubber. **Eye Protection:** Safety glasses or chemical splash goggles. **Other Protective Equipment:** N/A.

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

HMIS	
Health	1
Flammability	0
Reactivity	0
Personal Protection	B