

# 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

## RECON™ Hand Sanitizer Wipes (3081)

Date of Preparation: February 1, 2004  
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.	SARA III LIST	PEL	ACGIH TLV (ppm0)
Ethanol	64-17-5	No	1000	1000

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 (liquid only): 173-212°F Vapor Density (Air=1): >1 Evaporation Rate (Water=1): >1  
Specific Gravity: 0.98 pH (liquid): 7-9 Physical Description: Wipes moistened with colorless liquid with light,  
Vapor Pressure: PSIG @ 70° F. Solubility in Water: Total pleasant odor.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 80°F Extinguishing Media: Carbon dioxide, dry chemical

Unusual Fire and Explosion Hazards: Product contains alcohol. Flames due to vapors emitted from the liquid adsorbed into these wipes might be difficult to see because they are virtually colorless.

## SECTION V - REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None  
Hazards Decomposition Products: Carbon monoxide, carbon dioxide Incompatibility (Materials to Avoid): Strong Oxidizers  
Conditions to Avoid: Heat, ignition sources, fire.

## SECTION VI - STORAGE AND HANDLING INFORMATION

Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

## SECTION VII - HEALTH HAZARDS AND FIRST AID

### Effects of Overexposure:

**Skin Contact** (liquid only): Usually none; however may cause drying of skin with repeated and prolonged contact. **Eyes** (liquid only): Irritation. **Inhalation** (liquid only): Drowsiness, irritation. **Ingestion** (liquid only): May cause nausea, drowsiness, incoordination, loss of consciousness, difficulty with speech, central nervous system depression. **Chronic Effects** (liquid only): None known. **Medical Conditions Generally Aggravated by Exposure** (liquid only): Pre-existing dermatitis or dermal abrasions.

### First Aid Procedures:

**Skin** (liquid only): Flush with water. Seek medical attention if irritation persists. **Eyes** (liquid only): Flush with large quantities of water, holding eyelids open. Seek medical attention. **Inhalation** (liquid only): Remove to fresh air and monitor. **Ingestion** (liquid only): Dilute with 2 glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Call physician immediately.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** No special requirements. **Ventilation Requirements:** Normal indoor ventilation is adequate. **Protective Gloves:** None required under normal use. **Eye Protection:** None required under normal use. If direct contact of liquid to eye membrane is possible, safety glasses or goggles should be used. **Other Protective Equipment:** N/A.

## SECTION IX - SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Absorb spilled liquid into absorbent media.

**Waste Disposal Method:** Any method in accordance with local, state and federal laws.

**Precautions to Be Taken In Handling & Storage:** Store in original shipping containers, under cover and in ambient temperatures. Do not store in direct heat or sunlight. Avoid storage in freezing temperatures. Keep closed when not in use. Do not store in extreme temperatures.

## SECTION X - REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

No - 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:

FDA Jurisdiction product.

Label lists contents:

Active Ingredients: Benzalkonium Chloride 0.15%

Inactive Ingredients: Aloe barbadensis, fragrance, lanolin oil, nonoxynol 9, purified water, tetrasodium EDTA.

## HMIS HAZARD RATING

Health 1	Flammability 0	Reactivity 0	Personal Protection
HAZARD INDEX: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			

N/A=Not Applicable