

# 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™ Heavy Duty Odor Counteractant (3040)

Date of Preparation: May 24, 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	OSHA PEL	ACGIH TLV
Isopropanol	67-63-0	No	400	400

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): N/D	Solubility in Water: Soluble
Specific Gravity: 0.99	pH: 6.0-9.0	Evaporation Rate (Water=1): >1
Vapor Pressure: N/A		Physical Description: Clear, water white liquid with mild alcohol odor.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 110°F	Extinguishing Media: Foam, dry chemical, carbon dioxide, water fog.
Unusual Fire and Explosion Hazards: None	Note: Product will not sustain continuous combustion.
	Special Firefighting Procedures: Cool fire-exposed container with water.

## SECTION V - REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: None
Conditions to Avoid: Open flame, welding arcs,	Incompatibility (Materials to Avoid): Any material not compatible with water.
	Hazards Decomposition Products: Oxides of carbon & nitrogen, unidentified organic compounds.

## SECTION VI - STORAGE AND HANDLING INFORMATION

Keep out of reach of children. Store in a cool dry place away from heat and ignition sources.

## SECTION VII - HEALTH HAZARDS AND FIRST AID

### Effects of Overexposure:

**Skin:** May cause mild irritation. **Eyes:** May cause mild irritation. **Inhalation:** Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation. **Ingestion:** Possible chemical pneumonitis if aspirated into lungs. **Medical Conditions Generally Aggravated by Exposure:** May aggravate existing eye, skin, or upper respiratory conditions.

### First Aid Procedures:

**Skin:** Flush with water. If irritation persists, seek medical attention. **Eyes:** Flush with water for 15 minutes. Seek medical attention. **Inhalation:** Remove to fresh air and monitor. Resuscitate if necessary. Get medical attention. **Ingestion:** Do not induce vomiting. Drink two large glasses of water. Call physician immediately.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** If vapor concentration exceeds TLV, use respirator approved by NIOSH approved for organic vapor. **Ventilation Requirements:** Adequate ventilation to keep vapor concentration below TLV. **Protective Gloves:** Neoprene, rubber, nitrile. **Eye Protection:** Safety glasses recommended. **Other Protective Equipment:** None

## SECTION IX - SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Extinguish all ignition sources. Dike area & absorb into inert absorbent.

**Waste Disposal Method:** Incinerate or landfill according to local, state, or federal regulations.

## SECTION X - REGULATORY INFORMATION

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

Yes - Fire Hazard  
No - Sudden Release of Pressure Hazard  
No - Reactivity Hazard  
No - Immediate (acute) Health Hazard  
No - Delayed (chronic) Health Hazard

DOT Hazard Classification:

For ground transport: Non-regulated (ground only)  
For ocean vessel or air transport: Flammable liquid, N.O.S.,3

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:
7732-18-5	Water
503174-86-5	Dimethyl (polyethyleneoxide succinate, zinc adduct) Polysiloxane
9016-45-9	Nonyl Phenol Polyethoxylate
67-63-0	Isopropyl Alcohol

## HMIS HAZARD RATING

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

N/A=Not Applicable