

## SECTION I – PRODUCT IDENTIFICATION

Luseaux Laboratories, Inc.  
16816 S. Gramercy Pl.  
Gardena, Ca. 90247

Emergency Telephone No:  
Chem Trec 1-800-424-9300

Product Name: F B  
Date Prepared: 09/01/10

Information Telephone No:  
928-692-0192

Hazard Rating: Health-2; Fire-0, Reactivity-0; Special-None.  
(Hazard Rating Scale: 4-Severe; 3-Serious; 2-Moderate; 1-Slight; 0-Minimal)

## SECTION II – HAZARDOUS INGREDIENT/IDENTITY INFORMATION

NAME	OSHA PEL	ACGIH TLV	OTHER	%**
Alcohol C <sub>13</sub> -C <sub>15</sub> Poly(1-6) Ethoxylate CAS No. 127087-87-0		Not established		

This product does not contain substances subject to Section 313 of Sara Title III. \*\*optional

## SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	Approx. 230 degrees F
VAPOR PRESSURE:	12 mm Hg @ 68 degrees F
VAPOR DENSITY (Air=1):	0.62
SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.05
MELTING POINT:	n/a
EVAPORATION RATE:	Unknown
SOLUBILITY IN WATER:	Soluble in all proportions
APPEARANCE AND ODOR:	Yellow-green liquid; mild odor
pH 1% SOLUTION:	Approx: 9.9

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Greater than 477 degrees F. PMCC  
EXTINGUISHING MEDIA: Extinguish fires with water spray or apply alcohol-type or all-purpose type foam by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.  
FIRE FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus & protective clothing when fighting chemical fires. Use water spray to cool adjacent containers.  
FIRE & EXPLOSION HAZARDS: Burning can release carbon monoxide or carbon dioxide. Floors wetted with this material will be extremely slippery.

## SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	Extreme heat
INCOMPATIBILITY:	Strong oxidizing agents
HAZARDOUS DECOMPOSITION:	Unidentified compounds in black smoke.
HAZARDOUS POLYMERIZATION:	Will not occur

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**SECTION VI – HEALTH HAZARD DATA**

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ROUTE OF ENTRY:                    INHALATION: unlikely    SKIN: yes    INGESTION: yes

HEALTH HAZARDS: Eye contact is irritating and may cause burns. Prolonged skin contact may be irritating. Ingestion may cause nausea, diarrhea and vomiting.

CARCINOGENICITY:    NTP? no    IARC MOHOGRAPHS? no    OSHA REGULATED? no

SIGNS AND SYMPTONS OF EXPOSURE: Eye contact causes severe irritation, experienced as discomfort or pain, excess blinking and tear production, marked excess redness and swelling of the conjunctiva and chemical burns of the eye. Brief skin contact is not irritating. Prolonged or repeated contact may cause discomfort and local redness. Ingestion may cause abdominal discomfort, nausea, vomiting and diarrhea.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Repeated skin contact may cause dermatitis. Other conditions aggravated are unknown.

EMERGENCY AND FIRST AID PROCEDURES: Immediately flush eyes with water and continue washing for at least 15 minutes. DO NOT remove contact lenses, if worn. Obtain medical attention. For skin contact, remove contaminated clothing. Wash skin with soap and water. Obtain medical attention if irritation persists. Wash clothing before reuse. For ingestion, if patient is fully conscious, give two glasses of water. DO NOT INDUCE VOMITING. Obtain medical attention. For inhalation, remove to fresh air. Obtain medical attention if symptoms persist.

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**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear eye protection and rubber gloves. Small spills may be flushed to a sanitary sewer. Dike large spills and recover all useable material. Pump or absorb all remaining material and place into DOT-approved containers. Flush residue to a sanitary sewer. CAUTION: Floors wetted with this material are extremely slippery.

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Floors wetted with this material are extremely slippery.

OTHER PRECAUTIONS: Prop. 65 Warning: this product may contain a trace amount of one or more of the chemicals on the California list of known carcinogens or substances known to cause birth defects or other reproductive harm. These are not added to the product but occur naturally in the raw materials or processing equipment. DOT SHIPPING NAME: Non-regulated material

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**SECTION VIII – CONTROL MEASURES**

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RESIRATORY PROTECTION:	Not required under normal conditions of use
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or vinyl gloves for sensitive individuals.
EYE PROTECTION:	Chemical goggles or glasses if conditions warrant.
OTHER PROTECTION:	Not required
WORK/HYGENIC PRACTICES:	Wash and dry hands thoroughly and apply lotion to restore skin oils.

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