

MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 **REVISION NUMBER:**

DATE PRINTED: 11/11/2008 PREPARED BY: **EH&S DEPARTMENT**

CHEMICAL PRODUCT

PRODUCT NAME: **ENVIROGUARD® FOAM FREE**

PRODUCT CODE:

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 1/1 Reactivity: 0/0 **Special/Protective Equipment:** None/B

NAME OF THE Rochester Midland Corporation Information: 585-336-2200

333 Hollenbeck Street Emergency Phone: **MANUFACTURER:**

> Rochester, New York 14621 INFOTRAC: 1-800-535-5053

OUTSIDE US: 1-352-323-3500

HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Practically non-toxic.

SKIN CONTACT: Prolonged contact may lead to irritation and dermatitis.

INHALATION: May cause mild respiratory irritation.

EYE CONTACT: Causes mild eye irritation. None expected in normal use. **CHRONIC EFFECTS:**

EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Soy Bean Oil 8001-22-7	Proprietary	NA	NA

FIRST AID MEASURES

INGESTION: Drink several glasses of water or milk. Contact Physician.

SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse. Remove

contaminated shoes and discard. Get medical attention if irritation persists.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-

mouth. If breathing is difficult give oxygen. Get medical attention.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get

medical attention if irritation persists.

NOTES TO PHYSICIAN: Treatment based on sound judgment of physician and individual reactions of patient.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): > 199.9 °F (C): > 93.3°C

METHOD: PMCC

FLAMMABLE LIMITS IN AIR

ENVIROGUARD® FOAM FREE

- LOWER (%): NE - UPPER (%): NE

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: SUITABLE EXTINGUISHING MEDIA: FIRE FIGHTING PROCEDURES:

NO

Sensitivity to static discharge is not expected. Water fog, carbon dioxide, foam, dry chemical.

Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Combustible. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR

DEATH.

ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Flush residue with water.

LARGE SPILLS: Absorb onto sand, earth, or inert material. Advise authorities. Prevent liquid from entering

sewers, watercourses, or low area. Contain spilled liquid with sand or earth.

PERSONAL PRECAUTIONS: NA **ENVIRONMENTAL PRECAUTIONS:** NA **METHODS FOR CLEANING UP:** NA

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

OTHER PRECAUTIONS: SPECIFIC USE(S):

Caution: Combustible. Use only with adequate ventilation. Do not store near heat, sparks or flame. Avoid contact with skin and eyes. Empty containers may contain product residue.

(C) NA

Do not reuse container. Keep out of reach of children.

NA

EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



VAPOR PRESSURE:

EXPOSURE CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: Use approved NIOSH respiratory protection if TLV exceeded or if over exposure is likely. None

normally required.

PROTECTIVE GLOVES: For continuous occupational exposure, wear impervious gloves (rubber, nitrile, neoprene).

EYE PROTECTION: Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

EQUIPMENT:

Appropriate protective clothing as needed to prevent skin contact. Eyewash fountains and safety showers must be easily accessible.

VENTILATION: General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Amber liquid. Mild odor.

BOILING POINT (F): > 450° F

< 0.1 mm Ha @ 68° F

VAPOR DENSITY (AIR=1):

SOLUBILITY IN WATER: DISPERSIBLE SPECIFIC GRAVITY: 0.94 @ 25°C (77°F)

VOC Content (%): NE **VOV Content (%):** NE

ENVIROGUARD® FOAM FREE

PHYSICAL AND CHEMICAL PROPERTIES

EVAPORATION RATE: < 1 (BuAc = 1)

PH: NA

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: When heated to decomposition: Fumes. Smoke. Oxides of Carbon. Various hydrocarbons. **INCOMPATIBILITY (MATERIALS TO** Avoid contact with: Strong acids and oxidizers. Bases, such as caustic soda, bleach, ammonia,

AVOID):

CONDITIONS/HAZARDS TO AVOID: Avoid any source of ignition.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE **EFFECTS OF CHRONIC EXPOSURE: NE OTHER TOXIC EFFECTS:** NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL No data at this time INFORMATION:

CHEMICAL FATE INFORMATION: No data at this time.

MOBILITY:

NA PERSISTENCE/DEGRADABILITY: NA **BIOACCUMULATIVE POTENTIAL:** NA **OTHER ADVERSE EFFECTS:** NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Soy Bean Oil 8001-22-7	Proprietary	Listed	Not Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Soy Bean Oil 8001-22-7	Proprietary	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Soy Bean Oil 8001-22-7	Proprietary	Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

ENVIROGUARD® FOAM FREE

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION	%	PARTK:
CAS#		
Soy Bean Oil	Proprietary	Listed
8001-22-7	-	

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***