

Issue Date: 7-May-2015

Revision Date: 30-Mar-2017

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** ENVIROGREEN EXTREME SG

### Other means of identification

#### **SDS #**

Item # M-02801  
 M-02807  
 M-02809

### Recommended use of the chemical and restrictions on use

**Recommended Use** Solvent degreaser.

### Details of the supplier of the safety data sheet

#### **Supplier Address**

Ashburn Chemical Technologies  
 7403 Wright Rd  
 Houston, TX 77041

### Emergency Telephone Number

**Company Phone Number** 832-399-1000  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
 1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Clear, light yellow      **Physical State** Liquid      **Odor** Mild

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200), and the Canadian Workplace Hazardous Materials Information System (WHMIS).

**Hazard Symbol** NO SYMBOL

**Signal Word** NO SIGNAL WORD

**Hazard Statements** NO HAZARD STATEMENTS

### Precautionary Statements

<b>Prevention</b>	Observe good industrial hygiene practices.
<b>Response</b>	Wash hands after handling.
<b>Storage</b>	Store away from incompatible materials.
<b>Disposal</b>	Disposal of waste and residues in accordance with local authority requirements

**Hazard(s) not otherwise classified** Not applicable.

**Supplemental Information** Not applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Methyl Ester of Vegetable Oil	67784-80-9	1-100

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

**4. FIRST-AID MEASURES****First Aid Measures**

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Flush immediately with copious amounts of water for 15 minutes. If irritation persists, see physician.
<b>Skin Contact</b>	Wash contact areas with soap and water. If skin irritation persists, call a physician.
<b>Inhalation</b>	Remove from further exposure. Seek medical assistance if symptoms persist.
<b>Ingestion</b>	Do not induce vomiting without medical advice. Seek immediate medical attention/advice.

**Most important symptoms and effects**

<b>Symptoms</b>	No significant symptoms are expected due to the non-classification of the product. No hazard is expected under intended use and appropriate handling. See SECTION 11 for delayed and chronic effects.
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES**

<b>Suitable / Unsuitable Extinguishing Media</b>	Use water fog, foam, dry chemical, alcohol resistant foam or carbon dioxide (CO2) Do not use straight streams of water (could cause fire to spread).
<b>Specific Hazards Arising from the Chemical</b>	Not determined.
<b>Hazardous Combustion Products</b>	Oxides of carbon.
<b>Protective equipment / Precautions for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions</b>	Avoid contact with skin or eyes. Do not breathe dust/fume/gas/mist/vapors/spray. See SECTION 8 for Personal Protective Equipment
<b>Environmental Precautions</b>	Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so. See SECTION 12 for Ecological Information.

**Methods for Clean-Up**

Absorb or cover with dry earth, sand or other non-combustible material.  
Sweep up absorbed material and shovel into suitable containers for disposal.  
If the product contaminates rivers and lakes or drains inform respective authorities.  
Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.  
See SECTION 13 for Waste Disposal

## 7. HANDLING AND STORAGE

**Advice on Safe Handling**

Handle in accordance with good industrial hygiene and safety practice.  
Wash face, hands, and any exposed skin thoroughly after handling.  
See SECTION 8 for Personal Protection.  
See SECTION 2 for Precaution Statements..

**Storage Conditions**

Keep container tightly closed and store in a cool, dry and well-ventilated place.  
Do not store in open or unlabeled containers.  
Store away from heat and open flame. Storage temperature 5-40°C (41-104°F).

**Incompatible Materials**

Strong oxidizing agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA - PEL	NIOSH	MEXICO
Vegetable Oil (Mist)	STEL: 10 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> (mist, respirable fraction)	TWA: 10 mg/m <sup>3</sup> 15 min Total Mist TWA: 10 mg/m <sup>3</sup> Respiratable Mist	TWA: 10 mg/m <sup>3</sup> Except irritant oil

**Appropriate engineering controls****Engineering Controls**

Maintain eye wash fountain and quick-drench facilities in work area. Use general ventilation

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

If contact is likely, safety glasses with side shields are recommended.

**Skin and Body Protection**

Wear suitable protective clothing and chemical resistant gloves.

**Respiratory Protection**

Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations**

Avoid contact with skin, eyes and clothing.  
After handling this product, wash hands before eating, drinking, or smoking. If needed, take first aid action shown on section 4 of this SDS.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

**Physical State**  
**Appearance**  
**Color**

Liquid  
clear  
(light) yellow

**Odor**  
**Odor Threshold**

Mild  
Not determined

**Property****Values****Remarks • Method**

pH

N/A

Melting Point/Freezing Point

Not determined

Boiling Point/Boiling Range	>200 °C / 392 °F	
Flash Point	>130 °C / 266 °F	(PMCC)
Upper / lower Flammability Limits	Not determined	
Flammability (Solid, Gas)	Not flammable	
Evaporation Rate	< 1.0	
Vapor Pressure	Not determined	
Vapor Density	Not determined	(Air=1)
Specific Gravity	0.88-0.98	(1=Water)
Water Solubility	insoluble	
Solubility in other solvents	Not determined	
Viscosity	N/A	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Dynamic Viscosity	Not determined	
VOC Content (%)	Not determined	
Explosive Properties	Not determined	
Oxidizing properties	Not determined	

## 10. STABILITY AND REACTIVITY

Reactivity	Not reactive under normal conditions.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to Avoid	Incompatible Materials and excessive heat.
Incompatible Materials	No materials to be especially mentioned
Hazardous Decomposition Products	Thermal decomposition and combustion are not expected to occur except under extreme conditions.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Eye Contact	Prolonged contact may cause slight eye irritation.
Skin Contact	Prolonged or repeated contact may cause slight skin irritation.
Inhalation	Vapors or finely misted materials may irritate the nose, throat and upper respiratory tract.
Ingestion	May cause gastrointestinal irritation or diarrhea.

### Information on physical, chemical and toxicological effects

Symptoms	Please see section 4 of this SDS for symptoms.
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### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Sensitization</b>	No data available
<b>Gem Cell Mutagenicity</b>	No data available
<b>Reproductive Toxicity</b>	No data available
<b>STOT- repeated/single exposure</b>	No data available
<b>Carcinogenicity</b>	This product is not expected to be carcinogen by IARC, ACGIH, NTP or OSHA
<b><u>Numerical measures of toxicity</u></b>	Not determined

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not classified for aquatic toxicity
<b>Persistence/Degradability</b>	Readily biodegradable.
<b>Bioaccumulation</b>	this product is expected to be biodegradable
<b>Mobility</b>	The product is insoluble and floats on water.
<b>Other Adverse Effects</b>	Not determined

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal of Wastes</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated Packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

<b><u>Note</u></b>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<b><u>DOT</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b><u>IMDG</u></b>	Not regulated.

## 15. REGULATORY INFORMATION

<b><u>International Inventories</u></b>	All chemicals are on the following inventories: TSCA, DSL, EINECS/ELNCS, ECL, EICSC, AICS
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### Legend:

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELNCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

*KECL - Korean Existing and Evaluated Chemical Substances*

*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

AICS - Australian Inventory of Chemical Substances

**US Regulations**

- CERCLA** This material does not contain a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 255)
- SARA 311/312 Hazard Categories** This material, as supplied, does not contain any substances subject to the requirements of SARA Sections 311/312 (40 CFR 370)
- Clean Water Act** This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)
- Clean Air Act, Section 112  
Hazardous Air Pollutants (HAPs) (see 40 CFR 63)**  
This product contains the following substances which are listed hazardous air pollutants (HAPS) under Sec112 of the Clean Air Act
- California Proposition 65** This product does not contain any Proposition 65 chemicals.
- U.S. State Right-to-Know**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Soy Methethyl Ester	No	No	Yes

**Canada Regulations**

- WHMIS Product Classification** Not a WHMIS controlled products
- WHMIS Ingredient Disclosure List** No known component is listed on the WHMIS ingredients disclosure list.
- Canadian National Pollutant Release Inventory** No known component is listed
- Mexico –Grade** Slight risk, Grade 1

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	0	1	0	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	0	1	0	B

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**Revision Note:** Reviewed and Updated All Sections

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**