



MATERIAL SAFETY DATA SHEET

**SECTION 1: Product And Company Identification**

Product Name: G-Marine OSC-1809S+ Surface Washing Agent Bio-Based Plant Cleaner **Emergency Contact:** (877) 438-4761
Product ID#: 1809 www.getg.com
Tariff Code: 3402.90.5000
Manufactured by: Green Earth Technologies, Inc. 1136 Celebration Blvd. Celebration, FL 34747
General Information: (877) EZ2-BGRN **Technical Assistance:** (877) 438-4761 **Fax Number:** (877) 438-3293

Section 2: Composition / Information on Ingredients

Component	CAS #	LD50# (oral rat)	LD60#	% Wt.
Coconut Fatty Acid	61788-47-4	NE	NE	Prop.
Corn/Coconut Oil Blend	N/A	NE	NE	Prop.
Tween 85	9055-70-3	NE	NE	Prop.
Biosoft N91-8	68439-46-3	1400mg/kg	NE	Prop.
Glucopon 215 UP	68515-73-1	>5000 mg/kg	NE	Prop.
D-Glycopyranoside hexyl	54549-24-5	>3000 mg/kg	NE	Prop.

Section 3: Hazards Identification

Emergency Overview	
Appearance and Odor: Slightly Viscous Liquid, Amber, Soapy Odor	
No Known Hazards. As defined by OSHA's Hazard Communication Standard, this product is non-hazardous	

Potential Health Effects:

See section 11 for toxicology and carcinogenicity on Product Ingredients.
Eyes: No evidence of Adverse effect **Skin and Skin Absorption:** No evidence of Adverse effect
Inhalation: No evidence of Adverse effect **Potential Health Effects:** No evidence of Adverse effect
Ingestion: No evidence of Adverse effect **Chronic Effects:** No evidence of Adverse effect
Medical Conditions Aggravated by Exposure: None Known

Section 4: First Aid Measures

EYES: No Evidence of Adverse Effects **SKIN & SKIN ABSORPTION:** No Evidence of Adverse Effects
INHALATION: No Evidence of Adverse Effects **POTENTIAL HEALTH EFFECTS:** No Evidence of Adverse Effects
INGESTION: No Evidence of Adverse Effects **CHRONIC EFFECTS:** No Evidence of Adverse Effects
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known **NOTE TO PHYSICIANS:** No Specific Instructions

Section 5: Fire Fighting Measures

Flash Point: None (TCC) **Autoignition Temperature:** NE **Explosion Sensitivity to Static Discharge.:** None
UEL: NA **Explosion Sensitivity to Impact:** None **Products of Combustion:** None
LEL: NA **Protection to Firefighters:** No special Precautions needed.
 Suitable Extinguishing Media: This Material will not burn. Use extinguishing media appropriate for surrounding fire.

Section 6: Accidental Release Measures

Personal Precautions: Evacuate the Area as the floor may be slippery. Use care to prevent Slips and Falls.
Methods for Containment and Cleanup: Rinse area thoroughly with water. This product is safe to wash into waste systems.

Section 7: Handling and Storage

Handling procedures: No Special procedures needed.
Storage Procedures: Environmental Precautions: None required

Section 8: Exposure Controls / Personal Protection

	Exposure Guidelines:	OSHA		ACGIH		OTHER			
		TWA	STEL	TWA	STEL	TWA	Source	Unit	
Engineering Controls:	None Required								
Respiratory Protection:	None Required								
Eye / Face Protection:	None Required								
Skin Protection:	None Required								
Gloves:	None Required								
Other Safety Equipment:	None Required								
All other components have Vacated values for exposure or hazard due to denaturing when added to the proprietary base compound		NE=Not Established		C= Ceiling		S=Skin		V= Vacated	

Section 9: Physical and Chemical Properties

Specific gravity: 0.993 **Physical State:** Liquid **Freezing Point:** 25° F
Initial Boiling Point: 214° F **Color:** Amber **Evaporation Rate:** NE
Solubility in Water: Complete **Odor:** Soapy Odor **Vapor Density:** NE
pH: 8.0-9.8 **Vapor Pressure:** NE
Volatile Organic Compounds: VOC levels of DDC by weight of the cleaner do not exceed 10% in accordance with 40 CFR parts 9 and 59
 Estimated tested amount per product = <1mm/Hg

Section 10: Stability and Reactivity

Stability: Stable **Incompatible Materials:** None Known **Possibility of Hazardous Reaction:** None Known
Hazardous decomposition Products: None

Section 11: Toxicological Information

Irritancy of Product: None **ACGIH (A1, A2 or A3):** None **Acute Exposure Effects:** None
IARC Monographs: None **OSHA Regulated:** No **Embroyotoxicity:** None **Mutagenicity:** None **Chronic Effects:** None **Teratogenicity:** None
Skin Sensitization: None **Respiratory Sensitization:** None **Reproductive Toxicity:** None **Name of Synergistic Product or Effect:** None
Carcinogenicity: This Product does not contain any known or suspected human carcinogens

Section 12: Ecological Information

Ecotoxicity / Aquatic Toxicity: None **Persistence / Degradability:** Readily Biodegradable

Section 13: Disposal Considerations

Chemicals contained are not listed as hazardous waste. Safe to wash into waste systems.
 Always dispose as per Federal, State or local regulations.

Section 14: Transport Information

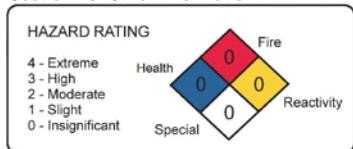
Proper Shipping Description: US DOT: None **PIN:** None **TDG:** None **Special Provisions:** None

Section 15: Regulatory Information-U.S. Federal

Comprehensive Environmental Response, Compensation and Liability Act (CIRCLA) Reportable Quantities (RQ's) for the following Ingredients: None
Spills of any ingredient at or above the RQ level require an immediate notification of the National Response Center (800)424-8802 and Local Agencies
Superfund Amendments Reauthorization ACT (SARA) Title III Section 302 Extremely Hazardous Substances (EHS): None **Other Regulatory Info.:** None
 This product contains the following substances subject to SARA reporting (sections 311, 312 and 313) and 40 CFR part 372: None
State regulations: This product contains NO harmful ingredients under California Prop 65 Safe drinking water and Toxic Enforcement Act: None
State Right To Know Massachusetts: None New Jersey: None Pennsylvania: None Rhode Island: None Clean Air Act: None

Section 16: Other Information

(HMIS) Health: 0 Flammability: 0 Reactivity: None PPE: None
Prop.: Proprietary **TCC:** Tags Closed Cup **NE:** Not Established
CAS: Chemical Abstract Service **ppm:** Parts per Million **mg:** Milligram
OSHA: Occupational Safety & Health Administration **NA:** Not Applicable **TLV:** Threshold limit Value **mL:** Milliliter
PPE: Personal protective Equipment **ND:** Not Determined **TWA:** Time Weighted Average **kg:** Kilogram
PMCC: Pensky-Martins Closed Cup **g/L:** Grams per liter **lbs. / gal:** Pounds per Gallon **gr:** Gram
NIOSH: National Institute of Occupational Safety & Health **STEL:** Short Term Exposure Limit **k:** 1000
ACGIH: American Conference of Government Industrial Hygienists **PEL:** Permissible Exposure Limit



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Prepared by: Paul N. Andrecola Ph. D., Ch. E., P.E. Phone: (877) 438-4761 Changes since last Revision: Revision Date: 8/4/2010