



UTILITY ENTERPRISES, INC.
700 MAIN STREET, WESTBURY, NY 11590
(516) 997-6300 - FAX # (516) 997-6345

MATERIAL SAFETY DATA SHEET

ECO-POW GREEN

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053**
THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD) **IMPORTANT:** Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

PRODUCT IDENTIFICATION

DOT Shipping name: CLEANING COMOUNDS, NOI
Chemical Family: Biochemical Terpene Microemulsion
DATE OF ISSUE: 04/11
CAS NO.: MIXTURE
UN/NA#: N/A

SECTION I - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
Dipentene terpene mixture	68956-56-9	N/A	N/A	N/A	N/A
Aliphatic Hydrocarbon	64742-47-8	N/A	N/A	N/A	N/A
Nonionic Surfactant					

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with a gentle stream of clean water and seek medical attention. For direct contact hold eyelids apart for at least 15 minutes. **Seek medical attention.**

SKIN CONTACT: Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists **seek medical attention.**

INHALATION: (breathing) Move person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION: (swallowing) Rinse out mouth with water. Do NOT induce vomiting. Give large amounts of water to dilute. **Seek emergency medical attention.** Do not give anything by to an unconscious person.

SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: One or more components of this material may be an eye irritant.

SKIN CONTACT: Continuous contact with this material may cause drying of skin. Chemical itself is an irritant or sensitizer.

SKIN ABSORPTION: Symptoms of toxicity are not anticipated by this route .

INHALATION: (breathing) Not expected to be a hazard under normal operating conditions.

INGESTION: (swallowing) Ingestion of large quantities may cause the following: Irritation of digestive tract, signs of nervous system depression, such as headache, drowsiness, dizziness, loss of coordination, fatigue, and nausea.

SECTION IV - SPECIAL PROTECTION INFORMATION

VENTILATION: If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits (see section I), additional ventilation or exhaust systems may be required.

RESPIRATORY PROTECTION: The use of respiratory protection is advised when concentrates exceed the established exposure limits (see Section I). Depending on the airborne concentration use a respirator or gas mask with appropriate cartridges or canisters (NIOSH approved) or supplied air.

PROTECTIVE GLOVES: The use of gloves impermeable to the specific material handled is advised to prevent possible irritation.

EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

SECTION V - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: (materials to avoid) This product is incompatible with: *Oxidizing agents, strong acids.*

HAZARDOUS DECOMPOSITION PRODUCTS: None under normal conditions. Carbon monoxide, ammoniacal vapors, nitrogen oxides and/or sulfur oxides may form under conditions of incomplete combustion.

HAZARDOUS POLYMERIZATION: May occur in mixtures containing strong acids and anhydrous aluminum chloride.

SECTION VI - SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF LEAK OR SPILL: CAUTION: Do not use combustible or flammable absorbents for spill removal. Large Spills: Provide maximum ventilation and eliminate all sources of ignition. Only personal equipment with NIOSH/OSHA approved SCBA should be permitted in the area. Dike area and pump spilled material into metal containers for disposal or reclaiming. Use noncombustible absorbents such as clay, sand or vermiculite. Place in metal containers for disposal..Use water on spill residue and wet vacuum or flush to waste water drain. Notify health and pollution control authorities promptly. Small spills (one gallon): Provide ventilation. Wear and use appropriate protective equipment. Recover with non combustible absorbent as above. Discard a sanitary waste. Water rinse residue to drain or mop up diluted product. **National Response Center.** Phone **800-424-8802**



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WASTE DISPOSAL METHOD: This product and its mixing with absorbents may become ignitable waste. Discard product and/or containers in accordance with Clean air act, Clean water act, Resource conservation and Recovery act (RCRA), as well as any other local, county, state, and federal regulations.

SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Do not get in eyes, skin or clothing. Do not breathe vapor mist or gas. Keep containers tightly closed, cool, dry, and away from all sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practices. Bond and ground equipment when transferring to another container. "Empty" containers contain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and death. Empty drums should be completely drained, properly bunged, and promptly shipped to the supplier or drum reconitioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations. Before working in or on tanks which contain or has contained his product, refer to **OSHA** or **ANSI Z49.1** regulations and other governmental and industrial references pertaining to cleaning, repairing, welding, or other contemplated operations.

SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Water spray, foam, dry chemical, carbon dioxide or any class B extinguishing agent.
FIRE AND EXPLOSION HAZARD: None
FIRE FIGHTING PROCEDURES: Wear appropriate protective equipment including respiratory protection as conditions warrant (see **Section IV**). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame. Avoid spreading burning liquid with water used for cooling purposes.

SECTION IX - PHYSICAL DATA

APPROXIMATE BOILING POINT (DEG F): 220 DEG F	PER CENT VOLATILE: Stable
SPECIFIC GRAVITY (68 F): .95	FLASH POINT (TCC, DEG F): 130 DEG F Tag Closed cup
RELATIVE EVAPORATION RATE (ESTIMATED): >1	PER CENT SOLUBILITY IN WATER: Completely
VAPOR PRESSURE @20C mmHg (CALCULATED): Not determined	

SECTION X - OTHER REGULATORY DATA

SARA	HMIS
<i>SECTION</i> 302: NONE	Health: 1
<i>SECTION</i> 311 & 312: CHRONIC, FIRE	Flammability: 2
<i>SECTION</i> 313: See Section I.I	Reactivity: 1

TSCA	CALIFORNIA PROPOSITION 65
All components are in full compliance with the TSCA inventory.	NOT LISTED

CARCINOGENICITY:
 NTP NO IARC NO OSHA Regulated NO NOTICE

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