

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

TRADE NAME (as labeled): "THE GREEN STUFF"

Description: Dehazer & Degreaser

DATE PREPARED/ REVISED:

November 01, 2010

### SUPPLIER'S NAME

Ryonet Corporation  
11800 N.E. 60th Way  
Vancouver, WA 98682 USA

PREPARED BY:

PHONE NUMBER:  
(800)314-6390

## II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		Other (specify)
			ACGH TLV	OSHA PEL	
Esters	Mixture	>50	Not Est'd	Not Est'd	
Surfactants	Mixture	>20	Not Est'd	Not Est'd	

## III. PHYSICAL PROPERTIES

Vapor density (air =1): > 1  
Specify gravity: 1.08  
Solubility in water: Partial  
Vapor pressure, mmHg at 20 °C: <.2  
Appearance and odor: Green viscous liquid with pleasant odor

Melting point or range, °F: Unknown  
Boiling point or range, °F: >350  
Evaporation rate (butyl acetate =1): < 1  
pH (1% solution): 9

## IV. FIRE AND EXPLOSION

Flash point, °F (give method): >212 (TCC)  
Auto ignition temperature, °F: Unknown  
Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown  
Fire extinguishing materials: water spray  foam  carbon dioxide  dry chemical  other \_\_\_\_\_

### Special fire fighting procedures:

Caution. Combustible. Do NOT enter confined fire space without full bunker gear, including a NIOSH approved self-contained breathing apparatus.

### Unusual fire and explosion hazards:

Containers exposed to intense heat should be cooled with water to prevent vapor pressure build up, which could result in container rupture.

## V. REACTIVITY DATA

Stability: Stable  Unstable \_\_\_\_\_

### Conditions to avoid:

Keep away from heat, flame and sparks.

### Incompatibility (materials to avoid):

Strong oxidizing agents and acids, and alkalis

### Hazardous decomposition products (including combustion products):

CO, CO<sub>2</sub>, and unidentified organic compounds.

Hazardous polymerization: May occur \_\_\_\_\_ Will not occur

### Conditions to avoid:

Keep away from heat, flame, sparks.

**SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.**

**Inhaled:** Mist may cause irritation of mucous membranes, nose eyes and throat, and shortness of breath (coughing)

**Skin:** Mist may cause irritation of dermatitis in some individuals upon prolonged contact.

**Swallowed:** May cause irritation of mouth and throat Nausea and possible vomiting.

**HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.**

**Acute:** Skin irritation, defatting of natural oils to dermal area. Possible blurred vision, headache, nausea

**Chronic:** Skin irritation, blurred vision.

**FIRST AID EMERGENCY PROCEDURES:**

**Eye contact:** Flush immediately with fresh water. Contact a physician if irritation or blurred vision occur.

**Skin contact:** Remove contaminated clothing. Wash with soap and water. If irritation occurs, seek medical aid.

**Inhaled:** Remove victim to fresh air. Provide oxygen if breathing is difficult. Seek medical aid.

**Swallowed:** Do not induce vomiting. Drink large quantities of milk or water. Seek medical aid.

**CARCINOGENICITY? YES: \_\_\_\_\_ NO:**

**This product's ingredients are found in this list. Federal OSHA \_\_\_\_\_ NTP \_\_\_\_\_ IARC \_\_\_\_\_ ACGIH \_\_\_\_\_**

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin conditions. Pre-existing respiratory conditions.

**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES**

**Spill response procedures (include employee protection measures):** Small spills may be wiped.

Contain large spills by diking.

**Disposal Methods:** RCRA Class: Not regulated. EPA Hazardous substance RQ: Not listed.

May be supplied to biological treatment plant (sewer) or incinerated.

**NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.**

**VIII. SPECIAL HANDLING PROCEDURES**

**Respiratory protection (type):** None required under normal operating conditions. An appropriate NIOSH approved respirator with an organic vapor cartridge may be used.

**Ventilation and engineering controls:** General ventilation recommended

**Eye protection (type):** Safety glasses.

**Gloves (specify material):** Nitrile gloves to prevent direct skin contact.

**Other clothing and equipment:** Adequate protective clothing to prevent skin contact.

**Work practices, hygienic practices:** Wash thoroughly after handling.

**Other handling and storage requirements:** Store away from ignition sources and in a cool dry area. Combustible.

Keep soiled rags in a proper container.

**IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION**

HMIS Code System Rating = Health 2; Flammability 2; Reactivity 0

NFPA 704 Code System Rating = Health 1; Flammability 2; Reactivity 0

Volatile Organic Compound (VOC) = 430 grams per liter or 3.58 lbs. per gallon

This product contains no chemicals on the SARA Title III, Section 313 and 40 CFR/372, that are subject to reporting.

This product contains no Proposition 65 designated chemicals.

Does not contain components included on the list of Hazardous Air Pollutants (HAPS) from Title III of the Clean Air Act Non-photochemically reactive.

Contains no chlorinated or petroleum hydrocarbons.

All components in this product have been tested & listed in the TSCA inventory.

This product is in compliance (removal of cured ink stains) with California SCAQMD Rule 1171 as a clean up material.