



Material Safety Data Sheet

Section 1- Product and Company Identification:

Product Name: **GREEN LAWLIFT™**
 Manufacturer's Name: LawnLift™ Landscape Colorants
 215 South Pacific St., Suite 111 San Marcos, CA, 92078
 Information Phone: (760)-822-6604
 Emergency Phone: (888) 514-7277
 Prepared By: MSDS Coordinator Date Revised: January 17, 2014

Hazardous Material Information System:

Health	1
Flammability	0
Physical Hazard	0
Personal Protection	X

Section 2 – Hazards:

Emergency Overview: May cause respiratory tract, eye and skin irritation.

Potential Acute Health Effects:

Eyes: Short term harmful effects are not expected. However, irritation may develop causing itching and redness.

Skin: Short term harmful effects are not expected. However, mild skin irritation may develop causing itching and redness.

Inhalation: Short term harmful effects are not expected. However, exposure to vapors or mist may cause coughing or wheezing when inhaled.

Ingestion: Not an intended route of exposure. Short term harmful effects are not expected. However, may upset the gastrointestinal tract and cause diarrhea.

Section 3 – Composition & Information on Ingredients:

The composition of this material is a trade secret. Contains no other components or impurities which will influence the classification with regard to human and environmental risk assessment.

Section 4 - Emergency and First Aid Procedures:

Eyes: Flush with flowing water for at least 15 minutes. Wash affected area with soap and water. If irritation develops consult a physician. Remove and launder contaminated clothing before reuse.

Inhalation: If difficulty in breathing occurs, move to fresh air. Get immediate medical attention.

Ingestion: Get immediate medical attention. Unless advised otherwise, dilute with water or milk.

Section 5 - Fire and Explosion Hazard Data:

Flammability of Product: Not a fire or explosion hazard when stored under normal conditions.

Flash Point & Method: N.A.

Flammable Limits LEL: N.A. **UEL:** N.A.

Extinguishing Media: WATER, CO2 AND FOAM

Special Fire Fighting Procedures: NONE. STANDARD FIRE FIGHTING PROCEDURES.

Unusual Fire and Explosion Hazards: NONE. PRODUCT ITSELF IS NON- FLAMMABLE, IT WILL NOT SUPPORT COMBUSTION.

Section 6 – Accidental Release Measures:

Steps to be taken in Case Material is Released or Spilled: Contain the spill to prevent a large discharge to surface streams or storm sewers. An absorbent material would aid in cleaning up a liquid spill. If liquid cleanup is necessary, collect in drums, buckets, or other containers.

Waste Disposal Method: The environmental concern is discoloration of land or water. Disposal must be made in accordance with federal, state, and local regulation.

Precautions to be taken in Handling and Storing: Local exhaust. Do not freeze. Avoid unnecessary skin contact. Avoid breathing fumes.

Other Precautions: Eye wash fountains should be accessible. As with all chemicals, keep out of the reach of children.

Hazardous Polymerization: Will not occur.



Section 7 - Handling and Storage:

Avoid breathing fumes. General mechanical ventilation can be expected to effectively remove and prevent buildup of any vapor or mist generated from handling this product in a closed environment.
Protect eyes to prevent contact. Avoid prolonged or repeated exposure to skin.
Storage: Keep container in a dry place inaccessible to children and pets at temperatures above freezing.
Keep containers sealed until ready for use.

Section 8 - Control Measures:

Respiratory: If excessive vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator.
Ventilation: Use local exhaust to control excessive vapors/mists. If applicable, proper personal protection is a NIOSH/MSHA approved respirator. Clothing: Gloves, coveralls, apron, boots as necessary to prevent skin contact as needed.
Eye: Chemical goggles; wear face shield if splashing hazard exists.
Other: Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks.
Clean clothing should be worn daily to avoid possible long-term buildup of the product leading to chronic overexposure.

Section 9 - Physical/Chemical Characteristics:

BOILING POINT (°F): 212
SPECIFIC GRAVITY (WATER = 1): 1.0
VAPOR PRESSURE: Same as water.
VAPOR DENSITY (air=1): Same as water.
% VOLATILE BY WEIGHT: 50
pH: 8.0
APPEARANCE AND ODOR: Solubility in Water, Soluble Appearance and Odor: Dark green liquid, mild odor

Section 10 – Stability & Reactivity Data:

Stability: Stable under normal storage and handling conditions
Conditions to Avoid: Extremes in temperature, Low or High as well as High humidity.
Incompatibility (Materials to Avoid): Long term storage in direct contact with reactive metals such as aluminum, zinc, copper, nickel, magnesium, etc. Other materials to avoid include strong oxidizing agents.
Hazardous Decomposition Products: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid, or other toxic compounds depending on the chemical composition and combustion conditions. However, all of the water must be driven off first for this to occur.

Section 11 – Toxicological Information:

Chronic Toxicity: None known
Mutagenic Effects: None known
Teratogenic Effects: None known
Developmental Toxicity: None known
ACUTE: May cause slight skin, eye and respiratory irritation.

Section 12 – Ecological Information:

Eco-toxicity: No data available, however the material is not expected to have any deleterious toxic effect.
Environmental Fate: No data available regarding the environmental fate or biodegradation.

Section 13 – Disposal Information:

EPA Waste Number: Non-hazardous waste
Treatment: Dispose of according to all federal, state/provincial and local environmental regulations.

Section 14 - Shipping and Labeling Information:

D.O.T. Shipping Data: Not regulated.
D.O.T. Hazard Classification: Not regulated.
D.O.T. Labels Required: Not regulated.
D.O.T. Identification: Not regulated.
IATA Classification: Not regulated



Section 15 – Regulatory Information:

US Federal Regulations:

Product Information: This product is not considered hazardous.

SARA 311/312:

Acute: No

Chronic: No

Fire: No

Pressure: No

Reactive: No

SARA 313: No reportable quantities of toxic chemical(s) subject to the reporting requirements of Section 313 of SARA Title III and of 40 CFR 372 are present.

Regulatory Listings

United States (TSCA): Listed

CANADA :WHMIS : This product has been prepared in compliance with Controlled Product Regulations.

Controlled Product Hazard : Class D, Division 2, Subdivision B.

Ingredients which may require reporting under the WHMIS IDL are : None.

CANADIAN ENVIRONMENTAL PROTECTION ACT : All components are on the Domestic Substance List (DSL).

Section 16 – Disclaimer:

The opinions expressed herein are those of qualified persons with LawnLift Landscape Colorants. We believe the information contained here is current as of the date of this Material Safety Data Sheet. Since the use of this product is not within the control of LawnLift, it is the user's obligation to determine a safe end use of this product. The information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of LawnLift's knowledge. Because use conditions and applicable laws may differ from one location to another and may change with time, recipient is responsible for determining whether the information is appropriate for recipient's use. Since LawnLift has no control over how this information may be ultimately used, all liability is expressly disclaimed and LawnLift assumes no liability.

LawnLift™ is a Registered Trademark of LawnLift Landscape Colorants.

M.S.D.S.