



# EL+ Turf Colorant

## Safety Data Sheet

Date of first edition: 21 November 2023

Date of current edition: 01 February 2024

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

#### Product Identifier

Product form: Mixture  
Trade name: EL+ Turf Colorant  
Formula: Proprietary  
Chemical family: Chemical dyestuff

#### Restrictions on Use

Restrictions on use: Not available

#### Supplier of Safety Data Sheet

Enviro-Lawn, LLC  
5535 Memorial Drive Ste F-1226  
Houston, TX 77007  
Phone: 713-502-9021

#### Emergency Telephone Number

Chemtrec: 800-424-9300

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

The product is not classified according to the Globally Harmonized System (GHS)

#### Label elements

No GHS labeling applicable

#### Other hazards

None known

#### Unknown acute toxicity

Not applicable

### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

#### Substance

Not applicable

#### Mixture

See Section 16

### SECTION 4: FIRST AID MEASURES

#### Description of first aid measures

General first aid measures: Never leave a victim unattended. Never give a victim who is unconscious anything by mouth. If a victim feels unwell, seek medical attention.  
In case of inhalation: Allow victim to breathe fresh air. If unconscious, place victim in recovery position and seek immediate medical attention.  
In case of skin contact: Immediately remove contaminated clothing. Wash all exposed skin with mild soap and water followed by a warm water rinse.  
In case of eye contact: If victim is wearing contact lenses, remove them. Rinse exposed eye(s) thoroughly with water. Seek medical attention if irritation persists.  
In case of ingestion: Rinse mouth thoroughly. Do not induce vomiting. Seek immediate medical attention. Show medical personnel product label and SDS if possible.

#### Most important symptoms and effects, both acute and delayed

Symptoms / injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

#### Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical attention immediately. Show medical personnel product label and SDS if possible.

### SECTION 5: FIREFIGHTING MEASURES

#### Extinguishing media

Suitable extinguishing media: Foam, dry powder, carbon dioxide, water spray, sand.  
Unsuitable extinguishing media: Do not use heavy water stream.

#### Special hazards arising from the substance or mixture

No additional information available.

#### Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering and contaminating the environment if possible.  
Protection during firefighting: Do not enter fire area without proper protective equipment including suitable breathing apparatus.

# EL+ Turf Colorant

## Safety Data Sheet

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Evacuate unnecessary personnel  
For emergency responders: Equip cleanup personnel with proper safety equipment and protection. Ventilate area.

#### Environmental Precautions

Prevent entry to sewers and public waterways (e.g. lakes, streams, rivers, etc.). Notify authorities in the event product enters sewers or public waterways.

#### Methods and materials for containment and cleaning up

Contain spill as soon as possible. Soak up spills with inert solids such as clay or diatomaceous earth as soon as possible. Collect spillage and place in appropriate waste disposal containers. Cleanup residual material with soap and water.

#### Reference to other sections

See Section 7 for information on safe handling and storage  
See Section 8 for information on exposure controls and personal protection equipment  
See Section 13 for disposal considerations

### SECTION 7: HANDLING AND STORAGE

#### Precautions for safe handling

Precautions for safe handling: Avoid contact with skin and eyes. Wash exposed skin with mild soap and water. Rinse eyes with water  
Avoid inhalation of vapor or mist. Breathe fresh air in case of inhalation.  
Exercise the greatest of care when handling or opening a container.  
Do not use or dispose of an empty container before they have been cleaned.  
Contaminated clothing should be immediately removed and cleaned with soap and water.  
Do not eat or drink while working with material.  
See Section 8 for information on personal protective equipment.

#### Conditions for safe storage, including any incompatibilities

Storage conditions: Keep only in original container. Store in a cool ventilated area. Keep container(s) closed when not in use.  
Incompatible products: Strong bases and strong acids.  
Incompatible materials: Sources of ignition. Direct sunlight.  
Storage temperature: Do not let product freeze. Store between 41°F and 108°F (5°C and 42°C) .

#### Specific end use(s)

No additional information available

### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Control parameters

Component	OEL Type	Long Term / Short Term
EL+ Turf Colorant	ACGIH	Not applicable
EL+ Turf Colorant	OSHA	Not applicable

#### Exposure limits

Personal protective equipment: Avoid all unnecessary exposure.  
Hand protection: Wear protective gloves.  
Eye protection: Wear chemical goggles or safety glasses.  
Other information: Do not eat, drink or smoke during use.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state: Liquid  
Colour: Green  
Odour: Characteristic odour  
Odour threshold: Not determined  
pH: 8.5  
Melting point: Not determined  
Freezing point: <= 32°F or 0°C  
Boiling point: >= 212°F or 100°C  
Flash point: None  
Relative evaporation rate: Not determined  
Flammability (solid, gas): Not determined  
Explosive limits: Not determined  
Explosive properties: Not determined  
Oxidising properties: Not determined  
Vapour pressure: Not determined  
Relative density: Not determined  
Relative vapour pressure: Not determined  
Density: 8.38 lb/gal or 1.00 g/ml  
Solubility: Soluble in water  
Log Pow: Not determined  
Log Kow: Not determined  
Auto-ignition temperature: Not determined  
Decomposition temperature: >= 392°F or 200°C  
Viscosity: Not determined  
Viscosity, kinematic: Not determined  
Viscosity, dynamic: Not determined

# EL+ Turf Colorant

## Safety Data Sheet

### Other information

VOC Content: De minimis (0.004 lb/gal or 0.526 g/l)

## SECTION 10: STABILITY AND REACTIVITY

### Reactivity

Stable under normal conditions.

### Chemical stability

Not established.

### Possibility of hazardous reactions

Not established.

### Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### Incompatible materials

Strong acids and strong bases.

### Hazardous decomposition products

Carbon monoxide and carbon dioxide fumes.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on toxicological effects

Acute toxicity:	Not classified
Skin corrosion / irritation:	Not classified, pH 8.5
Serious eye damage / irritation:	Not classified, pH 8.5
Respiratory or skin sensitisation:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
Specific organ toxicity (single exposure):	Not classified
Specific organ toxicity (repeated exposure):	Not classified
Aspiration hazard:	Not classified
Potential adverse human health effects:	Based on available data, the classification criteria are not met.

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

No additional information available.

### Persistence and degradability

Not established for EL+ turf colorant.

### Bioaccumulative potential

Not established for EL+ turf colorant.

### Mobility in soil

No additional information available.

### Other adverse effects

Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

Waste disposal recommendations: Dispose of in a safe manner in accordance with local, state and federal regulations.

Ecology - waste material: Avoid release to the environment.

## SECTION 14: TRANSPORTATION INFORMATION

### Department of Transportation (DOT)

Not regulated for transport

### Additional information

No additional information available

### ADR

No additional information available

### Transport by sea

No additional information available

### Air transport

No additional information available

# EL+ Turf Colorant

## Safety Data Sheet

### SECTION 15: REGULATORY INFORMATION

#### US Federal regulations

No additional information available

#### International regulations

##### Canada:

No additional information available

##### EU regulations:

No additional information available

##### Classification according to Regulation (EC) No. 1272 / 2008 [CLP]

No additional information available

##### Classification according to Directive 67 / 548 / EEC [DSD] or 1999 / 45 / EC [DPD]

Not classified

##### National regulations

No additional information available

#### US state regulations

No additional information available

### SECTION 16: OTHER INFORMATION

Other information:	None
NFPA health hazard:	1 - Exposure could cause irritation but only minor residual injury even if no treatment is given
NFPA fire hazard:	0 - Materials that will not burn
NFPA reactivity:	0 - Normally stable even under fire exposure conditions; not normally reactive with water
NFPA specific hazard:	None



#### HMIS III Rating

Health:	1 Slight Hazard - Irritation or minor reversible injury possible
Flammability:	0 Minimal Hazard - Materials that will not burn
Physical:	0 Minimal Hazard - Materials that are normally stable even under fire conditions and will NOT react with water, polymerize, decompose, condense, or self-react. Non-explosive.
Personal protection:	B - Safety glasses and gloves

#### DISCLAIMER

This information is supplied under the OSHA Hazard Communication Standard and is offered in good faith based on data available to use that we believe to be true and accurate. General industrial hygiene and safe handling procedures are believed to be applicable to this product. Each user should review these recommendations in the specific context of intended use and determine applicability. No warranty, expressed or implied, is made regarding the accuracy of this data, the hazards connected with the use of this material, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of this product described herein. Data provided here are typical and not intended for use as the product specifications.