



Quality Erosion Control Products

Mat, Inc. 12402 Hwy. 2 Floodwood, MN 55736

# GHS Safety Data Sheet

# Mat-CD-SS

## 1. Identification: Mat-CD-SS

Coverage Dye

Manufacturer: Exacto, Inc.

200 Old Factory Road

Sharon, WI 53585

Emergency Phone: 262-456-5200

Email: customerservice@exactoinc.com

Mat-CD-SS is a dark green liquid used to enhance color in the erosion control industry. There are no restrictions on use.

CAS# 2353-45-9

## 2. Hazards Identification

Route of Entry: Inhalation, skin contact, eye contact, ingestion.

Inhalation: Excessive exposure to vapors may cause nasal and respiratory irritation.

Skin: May cause irritation and redness

Eye: May cause irritation and redness

Ingestion: May cause nausea, abdominal discomfort and diarrhea

NFPA: Health = 2, Fire = 0, Reactivity = 1

OSHA Classification: No compounds present in quantities, which are regulated.

## 3. Composition/Information on ingredients

| Chemical or Common Name | Percent | CAS#           |
|-------------------------|---------|----------------|
| Green Dye               | 70      | 2353-45-9      |
| Water                   | 25      | Not applicable |
| Coupling Agent          | 5       | Not applicable |

## 4. First-aid Measures

Inhalation: Remove to fresh air.

Skin Contact: Wash with mild soap and water. Seek medical attention if irritation persists.

Eye Contact: Flush eyes with water for 15 minutes. Seek medical attention.

Ingestion: Do not induce vomiting. Seek medical attention.

## 5. Fire-fighting Measures

Flammability: Not applicable

Flash Point: >200° F

Flash Point Method: Pensky-Martens closed cup ASTM D93

Auto-ignition temperature: Not applicable

Conditions to avoid: None known

Not Flammable

---

## 6. Accidental release measures

For a large spill: Wear protective clothing. Dike spill and pump to salvage tank. Mop and flush area with water.  
For a small spill: Mop area and flush with water.

---

## 7. Handling and Storage

Handling Precautions: Handle according to good manufacturing practices. Keep container tightly closed.  
Storage Requirements: Store away from strong oxidizing agents. Store in a cool dry place.

---

## 8. Exposure controls/personal protection

Engineering Controls: None required for outdoor mixing and application.

### Personal Protective Equipment

Eye Protection: Chemical splash goggles  
Gloves: Impervious  
Respirators: NIOSH approved respirator when sprayed  
Footwear: Wear appropriate footwear

---

## 9. Physical and chemical properties

Appearance: Dark green liquid  
Physical State: Liquid  
Odor: Slight  
Specific Gravity/Density: 1.16±.05

---

## 10. Stability and reactivity

Stability: Stable  
Conditions to Avoid: None known  
Materials to Avoid: Avoid strong oxidizing and reducing agents  
Hazardous Polymerization: Will not occur

---

## 11. Toxicological Information

Toxicological information for this product is found under Section 2. HAZARDOUS INGREDIENTS. Toxicological information on the OSHA regulated (hazardous) components is "This product contains no OSHA regulated components."

---

## 12. Ecological Information

Based on the results of a 5-Day Biodegradability assay, this product is not readily biodegradable (<10% after 28 days).  
Chemical Oxygen Demand (COD): 0.29 mg O<sub>2</sub>/mg. Marine Copepod (*Acartia tonsa*), 48 hr EC<sub>50</sub>: 342 mg/L; Marine Algae (*Skeletonema costatum*) 72 hr EC<sub>50</sub>: 2276 mg/L; Marine Amphipod (*Corophium volutator*); 10-day LC<sub>50</sub>: 1415 mg/L; Seawater BOD 28: 1.7%.

---

## 13. Disposal Consideration

Do not contaminate water, food or feed by storage or disposal. Dispose of in an approved waste disposal facility in accordance with federal, state or local regulations.

---

## 14. Transport Information

Department of Transportation Class: Not regulated.

---

## 15. Regulatory Information

Not regulated.

---

## 16. Other Information

*This Information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

*Prepared to GHS Rev 04 (2011): U.S., OSHA, CMA, ANSI, Canadian WHMIS Standards, Australian Work Safe, Japanese Industrial Standard JIS Z 7250.2000 and European Directives.*

Regulatory Key Descriptions

- MASS = Massachusetts Hazardous Substances List
- NRCV = Nationally Recognized Carcinogens
- OSHAWAC = OSHA Workplace Air Contaminants
- PA = Patriot Right to Know List of Hazardous Substances
- TXAIR = Texas Air Contaminants with Health Effects Screening Level
- CERCLA = Superfund cleanup substance
- CSWHS = Clean Water Act Hazardous Substances
- EHS302 = Extremely Hazardous Substances
- HAP = Hazardous Air Pollutants
- NJEHS = New Jersey Extraordinarily Hazardous Substances
- NJHS = New Jersey Right to Know Hazardous Substances
- OSHAPSM = OSHA Chemicals Requiring Process Safety Management
- SARA313 = SARA 313 Title III Toxic Chemicals
- TSCA = Toxic Substances Control Act

**Prepared by Mat, Inc.  
12402 Hwy 2  
Floodwood, MN 55736  
June 9, 2015**