

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List) RodoTrak fluorescent agent, CAS# 7128-64-5	Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's name RodoTrak	Emergency Telephone Number 1-800 424-9300
Address (Number, Street, City, State and ZIP Code) PO Box 735 Redding, CT 06896	Telephone Number for Information 1-866-763-6875 Date Prepared 01/29/2008 Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components	Specific Chemical Identity, Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None Known	Trade secret	Not Established	Not Established	None	

Section III—Physical/Chemical Characteristics

Boiling Point	Not Applicable	Specific Gravity (H ₂ O = 1)	1.26
Vapor Pressure (mm Hg)	~2 x 10 ⁻¹⁰ mmHg @ 20C	Freezing/Melting Point	196-203C (385-397°F)
Vapor Density (AIR = 1)	Not Applicable	Evaporation Rate (Butyl Acetate = 1)	Not Applicable
Solubility in Water	<0.01 % at 20C (68°F)		
Appearance and Odor	Yellow/white Crystalline Powder; Odorless		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	>662°F (> 350C) (Marcusson)
Extinguishing Media	Carbon Dioxide, dry chemical, foam, water mist.
Unusual Fire and Explosion Hazards	The product can form an explosive dust/air mixture. Avoid dust formation and control ignition sources. Employ grounding, venting and explosion relief provisions in accord with accepted engineering practices in process operations capable of generating dust and/or static electricity.
Fire Fighting Instructions	Use self-contained breathing apparatus.

Section V—Reactivity Data

Chemical Stability	Stable
Incompatibility (Materials to Avoid)	Strong oxidizing agents
Hazardous Decomposition or Byproducts	Thermal decomposition and burning may produce carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides, and other toxic compounds.
Hazardous Polymerization	Will not occur

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* Some items on this MSDS may be designated as Trade Secrets. Bonafide requests for disclosure of Trade Secret information must be made in accordance with the provisions contained in 29 CFR 1910.1200 I 1-13.

Section VI—Health Hazard Data

Route(s) of Entry **Dermal, inhalation, ingestion**Health Hazards (*Acute and Chronic*) **This product presents little or no immediate hazard to people if spilled or released.**Carcinogenicity **None** NTP? **Non toxic** OSHA Regulated? **No**Signs and Symptoms of Exposure **None known**Medical Conditions Generally Aggravated by Exposure **None known**

Emergency and First Aid Procedures

Swallowing: **If swallowed, give at least 3-4 glasses of water, but do NOT induce vomiting. Do not give anything by mouth to an unconscious or convulsing person.**Skin: **Following skin contact, wipe away excess material with a dry towel. Then wash affected areas with plenty of water and soap, if available, for several minutes. Get medical attention if irritation occurs.**Inhalation: **If inhaled, remove from area to fresh air. Get medical attention if irritation develops or if breathing becomes difficult.**Eye: **Following eye contact, flush eyes with plenty of water for several minutes. Get medical attention if irritation occurs.**

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled **(The following applies to the chemical in bulk use only. The RodoTrak stations use very small quantities.) Sweep or shovel spilled material and place in a sealable container. Pre-wet the material to prevent dust buildup. Dispose in accordance with federal, state and local regulations. This product is not a hazardous waste under RCRA and presents little or no immediate hazard to people if spilled or released.**Waste Disposal Method **Dispose in accordance with federal, state and local regulations.**Precautions to Be Taken in Handling and Storing **In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Wash thoroughly after handling and before eating, drinking or using tobacco products. Keep containers closed when not in use and during transport.**

Section VII—Control Measures

Respiratory Protection (*Specify Type*) **Very small quantities used. Not applicable.**Ventilation

Local Exhaust	Very small quantities used. Not applicable.	Special	Very small quantities used. Not applicable.
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Mechanical (<i>General</i>)	Very small quantities used. Not applicable.	Other	Very small quantities used. Not applicable.
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Protective Gloves **Very small quantities used. Not applicable.** Eye Protection **Very small quantities used. Not applicable.**Other Protective Clothing or Equipment **Very small quantities used. Not applicable.**Work/Hygienic Practices **Very small quantities used. Not applicable.**

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