

# Material Safety Data Sheet

DATE: JANUARY 5, 2014

IDENTITY <b>Tri-C SOLUBLE Humate Powder</b> <b>(Humates)</b> (also used: leonardite)	Cas# 1415-93-6
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## Section I

Manufacturer's Name <b>Tri-C Enterprises, LLC, dba Tri-C Organics</b>	Emergency Telephone Number <b>(909)590-1790 daytime, (714)329-0379 after hrs.</b>
Address (Number, Street, City, State, and ZIP Code) <b>P.O. Box 1367, Chino, CA 91708-1367</b>	Telephone Number for Information <b>(909)590-1790</b>
Date Prepared: 1/1/13	Signature of Preparer (optional)

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
<b>NONE</b>				

## Section III - Physical/Chemical Characteristics

Boiling Point	<b>N/A</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>1.6 - 1.8</b>
Vapor Pressure (mm Hg.)	<b>N/A</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR = 1)	<b>N/A</b>	Evaporation Rate (Butyl Acetate = 1)	<b>N/A</b>
Solubility in Water: <b>Yes</b>			
Appearance and Odor: <b>Black powder or particles and/or dust</b>			

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): <b>Non-combustible</b>	Flammable Limits: <b>N/A</b>	LEL: <b>N/A</b>	UEL: <b>N/A</b>
Extinguishing Media: <b>N/A</b>			
Special Fire Fighting Procedures: <b>N/A</b>			
Unusual Fire and Explosion Hazards: <b>NONE</b>			

(Reproduce locally)

## Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid: <b>NONE</b>
<b>STABLE</b>		<b>X</b>	
Incompatibility (Materials to Avoid): <b>Urea - caking; absorbs moisture from the air</b>			
Hazardous Decomposition or Byproducts; <b>None</b>			
Hazardous Polymerization	May Occur		Conditions to Avoid <b>NONE</b>
	Will Not Occur	<b>X</b>	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?: <b>YES</b>	Skin? <b>NO</b>	Ingestion? <b>YES</b>
Health Hazards ( <i>Acute and Chronic</i> ): <b>Avoid dust inhalation. Use particulate respirator.</b>			
<b>Safe to ingest in small quantities.</b>			
Carcinogenicity: <b>Unknown</b>	NTP? <b>N/A</b>	IARC Monographs? <b>None Known</b>	OSHA Regulated? <b>No</b>
Medical Conditions Generally Aggravated by Exposure: <b>Emphysema, allergies or upper-respiratory illnesses</b>			
Emergency and First Aid Procedures: <b>Should particles get in eye, wash with approved eyewash.</b>			

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled: <b>Clean-up with vacuum, shovel, broom &amp; dustpan.</b>
Waste Disposal Method: <b>Landfill or agricultural application.</b>
Precautions to Be taken in Handling and Storing: <b>No special precautions</b>
Other Precautions: <b>None</b>

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> ): <b>Particulate respirator</b>		
Ventilation: Avoid strong drafts - dusty	Local Exhaust: <b>If in enclosed area</b>	Special: <b>N/A</b>
	<b>Mechanical (General): Regular</b>	Other: <b>N/A</b>
Protective Gloves: <b>None Required</b>	Eye Protection: <b>Approved safety glasses – particulate hazard</b>	
Other Protective Clothing or Equipment: <b>N/A</b>		
Work/Hygienic Practices: <b>Good housekeeping to minimize dust.</b>		

Emergency contact:

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