

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)

IDENTITY (As Used on Label and List): Humates , Premium Humate, Soluble (also used: humus, oxidized lignite, leonardite)	CAS #1415-93-6
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Section I

Manufacturer's Name: Tri-C Enterprises, LLC	Emergency Telephone Number (909) 590-1790 daytime, (714)329-0379 after hrs.
Address (Number, Street, City, State, and ZIP Code) P.O. Box 1367, Chino, CA 91710	Telephone Number for Information (909) 590-1790
Date Prepared: 5/30/2015	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)
NONE				

Section III – Composition / Information on Ingredients

Ingredients (Specific Chemical Identity; Common Name(s))				
Humates (also used: humus, oxidized lignite, leonardite) 100%.			CAS #1415-93-6	

Section IV – First Aid Measures

Emergency and First Aid Procedures: Should particles get in eye, wash with approved eyewash.			
Route(s) of Entry:	Inhalation?; YES	Skin?; NO	Ingestion?; YES
Health Hazards (Acute and Chronic): Avoid dust inhalation. Use particulate respirator.			
Safety: Safe to inject in small quantities.			
Medical Conditions Generally Aggravated by Exposure: Emphysema, allergies or upper-respiratory illnesses			

Section V - Fire Fighting and Explosion Hazard Data

Flash Point: Non-combustible	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: N/A			
Special Fire Fighting Procedures: N/A			
Unusual Fire and Explosion Hazards: NONE			

Section VI – Accidental Release Measures

Spillage: Sweep up with broom and dispose of in any normal solid waste receptacle (material is non-hazardous)

Section VII - Safe Handling, Storage and Use

Precautions to Be taken in Handling and Storing: No special precautions. Store in dry area to avoid moisture damage

Other Precautions: None

Section VIII – Exposure Controls / Personal Protection

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

Section IX – Physical & Chemical Properties

Boiling Point	N/A	Specific Gravity (H₂O = 1)	1.6 – 1.8
pH	3.7		
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water: Slight			
Appearance and Odor: Dark reddish brown to black particles and/or dust			

Section X – Stability and Reactivity

Stability	Stable	Conditions to Avoid: NONE
Incompatibility (<i>Materials to Avoid</i>): Urea		
Hazardous Decomposition or Byproducts: None		
Hazardous Polymerization	Will not Occur	

Section XI – Toxicological Information

Non-Toxic (naturally-occurring substance)
This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

Section XII – Ecological Information

Not harmful to the environment. Material is non-toxic naturally-occurring substance
This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

Section XIII – Disposal Considerations

May be disposed of with any normal solid waste, such as trash, in a landfill or other disposal site
Not harmful to the environment. Material is non-toxic naturally-occurring substance
This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

Section XIV – Transport Information

Shipping Name: Not regulated by DOT, IATA or IMDG
Hazard Class: None
Identification No: None
Labels Required: None Required
Placarding: None
Freight Class: 50
Chemical Name: n/a
Equivalent R.Q.: n/a

Section XV – Regulatory Information

National Fire Protection Association Rating: (Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)
Health: 1
Fire: 0

Reactivity: 0
S.A.R.A. Title III Hazard Classification: (yes/no)
Immediate (Acute) Health: Y
Delayed (Chronic) Health: N
Sudden Release of Pressure: N
Fire: N
Reactive: N

Section XVI – Other Information

NONE
