

# Material Safety Data Sheet

TRI-C ENTERPRISES, LLC  
P.O. Box 1367  
Chino, CA 91708-1367  
(800) 927-3311 www.naturalSOILutions.com

MSDS#: 3030 series  
Date: April 1, 2013

Section 1	Identification
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Trade Name: Tri-C **Premium Humate** (Soil Conditioner)  
Ingredient Name: Oxidized Lignite Carbonaceous Shale CAS Number: N/A OSHA PEL: N/A ACGIH TLV: N/A  
\*Chemical Family: Lignite  
\*Common Names: Humate, Leonardite, Humus

Section 2	Shipping Data
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Shipping Name: Not regulated by D.O.T. C.A.S. Numbers: As Noted Above  
Hazard Class: None D.O.T. Number: None  
Reportable Quantity (RQ): None Hazardous Waste No.: None  
Labels Required: None EPA Registration No.: None  
Placard: None

Section 3	Physical Data
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Appearance & Odor: Dark Brown to Black Granules/Powder. No odor level  
Boiling Point: Not Applicable Evaporation Rate: Not Applicable  
Vapor Pressure: Not Applicable Specific Gravity: .8 - .9  
Water Solubility: Slight % Volatile by Volume: Not Applicable

Section 4	Fire & Explosion
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Flash Point: Not Applicable Flammable Limits: Not Applicable  
Auto Ignition Temperatures: Not Applicable  
Extinguishing Media: Material is essentially non-flammable.  
Fire Fighting Procedures: Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downwind if large quantities are involved in fire.  
Unusual Fire or Explosion Hazards: Not applicable

Section 5	Health Data
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Effects of Over Exposure: Minimal-Dust may cause mild irritate eyes or nose.  
Eyes: Flush thoroughly with water. Seek medical attention if irritation persists.  
Skin: Wash thoroughly with soap and water.  
Inhalation: Do not inhale.  
Ingestion: If large quantities swallowed may cause gastrointestinal irritation. Seek medical attention.  
Health Effects:  
Eyes: Mild irritation to mucous membranes, respiratory passages and irritate eyes. Non-systemic.  
Skin: No incidents of irritation to the skin reported.  
Inhalation: Not applicable.  
Ingestion: Low toxicity... LD<sub>50</sub> unknown.

**Exposure Standard:** None established.

**For Health Emergencies Call Your Local Poison Control Center**

<b>Section 6</b>	<b>Precautions for Safe Handling &amp; Use</b>
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**If Material is Released or Spilled:** Sweep up and scoop into container for reuse; recycle or disposal. Keep out of all waterways.

**Disposal:** Use or recycle. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal, state provincial or local regulations.

**Precautions to be Taken in Handling and Storing:** Store in dry area. Keep out of reach of children.

<b>Section 7</b>	<b>Control Measures</b>
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**Respiratory Protection:** NIOSH/MSHA approved respirator.

**Ventilation: Local exhaust:** Local exhaust or general ventilation.

**Mechanical (general):** To keep dust below OSHA nuisance—15 Mg/M3

**Protective Gloves:** None Required

**Eye Protection:** Protective Goggles

**Other Protective Clothing or Equipment:** None Required

**Work/hygienic Practices:** Normal hygienic practices.

<b>Section 8</b>	<b>Additional Information</b>
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**Notice from Tri-C Enterprises, LLC**

**Concerning This Material Safety Data Sheet**

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

**Contact:**

**General Manager**

**Telephone: 1-800-927-3311 / 1-909-590-1790**