

## 1. Identification

**Product Name:** Instant Compost Tea Soluble Concentrate (3-2-2)  
**Product Use:** Fertilizers- Organic Soil & Plant Amendment  
**Manufacturer:** Terra Biotics, Inc.  
PO Box 1439  
Deming NM 88031  
1-877-519-8873  
**Emergency Telephone Number:** Contact your local emergency response services

## 2. Hazard(s) Identification

**Hazard Statement:** Contains no hazardous components  
**Acute Toxicity:Oral:** Not classified for Oral Toxicity  
**Acute Toxicity Dermal:** Not classified for Dermal Toxicity  
**Ventilation:** Good ventilation practices encouraged

## 3. Composition / Information on Ingredients

**Guaranteed Analysis:** Organic Nitrogen 3% Derived from Dried Fish Powder  
Organic Phosphoric Acid (P205) 2% Derived from Soft Rock Phosphate  
Organic Potassium 2% Derived from Potassium Sulfate  
Organic Calcium 1% Derived from Soft Rock Phosphate  
Sulfur 1% Derived from Potassium Sulfate

## 4. First Aid Measures

**Eye Contact:** Flush immediately with water for 15 minutes, lift eye lids. Seek medical attention if irritation persists.  
**Skin Contact:** Wash with mild soap & flowing water. Wash contaminated clothing.  
**Inhalation:** Move to fresh air. If breathing difficult administer oxygen or artificial respiration.  
**Ingestion:** In case of accidental ingestion, do not induce vomiting. Drink plenty of water. Seek medical attention if symptoms occur.  
**Symptoms of exposure:**  
**Eye Irritation:** Irritation can occur on contact  
**Skin Irritation:** Prolonged contact may cause irritation  
**Inhalation:** Dust can cause irritation to the respiratory tract, sneezing & coughing  
**Ingestion:** No known significant side effects  
**Indication of Immediate Medical Attention & Special Treatment Needed:** In the event of an adverse response, treatment should be directed toward control of the symptoms

## 5. Fire Fighting Measures

**Extinguishing Media:** Water or Foam  
**Fire Hazard:** Non-Combustible  
**Explosion Hazard:** Not Applicable  
**Special Fire Fighting Procedures:** Firefighters should wear full protective gear

## 6. Accidental Release Measures

<b>Personal Precautions:</b>	Keep unnecessary personnel out of spill area
<b>Protective Equipment:</b>	Goggles or face shield & gloves. Respiratory protection not normally needed
<b>Environmental Precautions:</b>	If large amounts spill, some vegetation damage is likely to occur
<b>Emergency Procedures:</b>	Water down with large amounts of water. Keep spilled product from entering waterways, drains or sewers
<b>Methods &amp; Materials Needed for Containment &amp; Clean Up:</b>	If uncontaminated, recover & reuse. If contaminated, the nature & extent of contamination may require disposal methods. Consult State or Federal environmental regulatory agencies.

## 7. Handling and Storage

<b>Precautions for Safe Handling:</b>	Wash thoroughly after handling. Keep out of reach of children.
<b>Conditions for Safe Storage:</b>	Keep in cool, dry, well ventilated area

## 8. Exposure Controls / Personal Protection

### Appropriate Engineering

<b>Controls:</b>	Use with adequate exhaust ventilation
<b>Hand protection:</b>	Appropriate gloves recommended to prevent skin exposure
<b>Eye Protection:</b>	Splash goggles recommended. Eyewash should be available in working area
<b>Skin &amp; Body Protection:</b>	Wear suitable working clothes to prevent skin exposure
<b>Respiratory Protection:</b>	Normally not needed

## 9. Physical and Chemical Properties

<b>Appearance:</b>	Powder	<b>Specific Gravity / Density:</b>	Not determined
<b>Color:</b>	Black	<b>Log Pow:</b>	Not determined
<b>Odor:</b>	Fish	<b>Auto-Ignition temperature:</b>	Not determined
<b>Solubility in Water:</b>	95%	<b>Decomposition Temperature:</b>	Not determined
<b>Boiling Point:</b>	Not determined	<b>Viscosity:</b>	Not determined
<b>Melting Point:</b>	Not determined	<b>Viscosity, Kinematic:</b>	Not determined
<b>Freezing Point:</b>	Not determined	<b>Viscosity, Dynamic:</b>	Not determined
<b>pH:</b>	7.2-8.2	<b>Explosion Limits:</b>	Not determined
<b>Relative Evaporation Rate:</b>	Not determined	<b>Explosive Properties:</b>	Not determined
<b>Flammability (solid,gas):</b>	Not determined	<b>Oxidizing Properties:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined		
<b>Relative Vapor Density @ 20°C:</b>	Not determined		
<b>Relative Density:</b>	Not determined		

## 10. Stability and Reactivity

<b>Reactivity:</b>	Not normally reactive
<b>Chemical Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decomposition Products:</b>	None Known
<b>Conditions To Avoid:</b>	None
<b>Incompatible Materials:</b>	Reactive with oxidizing agents

11. Toxicological Information

<b>Acute Toxicity:</b>	None Known
<b>Skin Corrosion:</b>	None Known
<b>Serious Eye Damage:</b>	None Known
<b>Respiratory or Skin Sensitization:</b>	None Known
<b>Germ Cell Mutagenicity:</b>	None Known
<b>Carcinogenicity:</b>	None Known
<b>Reproductive Toxicity:</b>	None Known
<b>Specific Target Organ Toxicity (Single Exposure):</b>	None Known
<b>Specific Target Organ Toxicity (Repeated Exposure):</b>	None Known
<b>Aspiration Hazard:</b>	None Known

12. Ecological Information

<b>Ecotoxicity:</b>	No Known Effects
<b>Persistence &amp; Degradability:</b>	No Known Effects
<b>Bioaccumulative Potential:</b>	No Known Effects
<b>Mobility in Soil:</b>	No Known Effects
<b>Other Adverse Effects:</b>	No Known Effects

13. Disposal Considerations

<b>Waste Disposal Method:</b>	Dispose of contents/container in accordance with local, state or federal regulations
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14. Transport Information

<b>Freight Name/Classification:</b>	Bulk Powder Fertilizing Compound, Class 50
<b>Environmental Hazards:</b>	None Known
<b>Special Precautions:</b>	None, Not classified as hazardous material

15. Regulatory Information:

<b>US Federal &amp; State:</b>	Not Applicable
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16. Other Information

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