

Warning

Section 1: Identification			
Product Name:	Down To Earth	Manufacturer:	Down To Earth
	Granular Humic Acids		Distributors, Inc.
Common Name(s):	humate	<b>Physical Address:</b>	3030 Judkins Road
<b>Product Code:</b>	N/A		Eugene, OR 97403
CAS #:	N/A	Mailing Address:	PO Box 1419
Recommended Use: Fertilizer			Eugene, OR 97440
<b>Restrictions:</b>	N/A	Telephone Number:	541-485-5932
		<b>Emergency #:</b>	800-234-5932
Section 2: Hazard Identification			

Hazard Group: Health

Hazard Classes: Potential eye irritant and skin irritant (Category 2A and 3)

#### **Hazard Statements**

- H303: May be harmful if swallowed
- H315: Causes skin and eye irritation (especially in open wounds)

H319: Can cause serious eye irritation

H333: May be harmful if inhaled

H335: May cause respiratory irritation

#### **Precautionary Statements**

#### Prevention

P264: Wash skin thoroughly after handling

P261: Avoid breathing dust

P280: Wear protective clothing; use a particle mask and nitrile gloves under normal conditions

#### Response

- P302: If on skin: wash with plenty of soap and water
- P304: If inhaled: remove person to fresh air and keep comfortable for breathing
- P305: If in eyes: rinse cautiously with water for several minutes
- P333: If skin irritation or rash occurs, wash area thoroughly and receive medical attention

### Storage

P402: Store in a dry place. Avoid excessive humidity or moisture.

#### **Disposal**

P501: Dispose of contents in a compost pile, garden, or landfill in accordance with local, state, and federal regulations.



Section 3:	Composition	n/Information of	on Ingredients
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Ingredients:Humate (Oxidized Lignite)Formula:N/ACAS #:N/ANIOSH Registry #:Not Registered

Section 4: First-Aid Measures		
Inhalation:	Remove person to fresh air and keep comfortable for breathing. If respiratory distress	
	continues, seek medical attention.	
Skin Irritation:	Wash with plenty of soap and water. If irritation persists, seek medical attention.	
Eye:	Rinse cautiously with water for several minutes. Flush with water for at least 15	
	minutes. If pain and irritation persists, seek medical attention.	
Ingestion:	If gastrointestinal distress occurs, seek medical attention.	
Allergen:	This product may cause an allergic reaction. If an allergic reaction occurs, seek medical	
	attention immediately.	

## **Section 5: Fire-Fighting Measures**

Water, regular foam, carbon dioxide, dry chemical
None
N/A
None
None
None

Section 6: Accidental Release Measures		
<b>Personal Precautions:</b>	Wear a particle mask and nitrile gloves during handling	
<b>Environmental Precautions:</b>	None	
Methods for Handling Spills:	In case of spill: handle using nitrile gloves and wear a particle mask.	
	Employ best-practice sanitation methods for clean-up. Utilize a vacuum	
	or sweep the product with a broom and dispose in a garbage receptacle.	
	There are no special emergency procedures for clean-up.	



## Section 7: Handling and Storage

**Safe Handling:** Wear gloves and a particle mask when handling and transporting. Avoid excessive humidity, contact with moisture, and extreme temperatures to retain product functionality. There are no known incompatibilities with this material.

## Section 8: Exposure Control/Personal Protection

Exposure Limit: There are no exposure limits defined for this product.

## **Recommended PPE and Handling Practices**

Respiratory:	Particle mask.
Skin Protection:	Nitrile gloves
Eye Protection:	Safety glasses
Hygiene:	Wash hands thoroughly with soap and water
Ventilation:	Ensure workspace is well-ventilated



Section 9: Physical and Chemical Properties			
Appearance:	Dark brown to black	<b>Melting Point:</b>	N/A
	granules	<b>Freezing Point:</b>	Unknown
Flammability Limits:	Unknown	Solubility in Water:	Unknown
Odor:	Mild earthy odor	<b>Initial Boiling Point:</b>	Unknown
Odor Threshold:	Unknown	<b>Boiling Range:</b>	Unknown
Vapor Pressure:	N/A	Flash Point:	Unknown
Vapor Density:	N/A	<b>Evaporation Rate:</b>	N/A
pH:	3.5-4.0	Flammability:	Unknown
<b>Relative Density:</b>	40-50 lb/ft <sup>3</sup>	Viscosity:	Unknown

## Section 10: Stability and Reactivity

Reactivity:	No specific test data is currently available
<b>Chemical Stability:</b>	Product is stable under normal temperatures and conditions
<b>Conditions to Avoid:</b>	Extreme temperatures and excessive moisture
<b>Required Stabilizers:</b>	None
Incompatibility:	None currently known
Hazardous Decomposition:	None currently known
Hazardous Polymerization:	Will not occur
Hazardous Reactions:	None currently known



# Section 11: Toxicological Information

Primary Routes of Exposure:	Inhalation, skin contact, and eye contact	
Symptoms of Exposure:	May act as a slight irritant to the skin or respiratory system. Slight	
	dermatitis may occur. Mild respiratory irritation and cough may occur.	
Possible allergic reactions in sensitive individuals. Rash and swelling		
	may occur in skin. Mild respiratory distress and frequent coughing may	
	occur. No studies currently known describing effects of delayed,	
	immediate, or chronic effects from short- and long-term exposure.	
LD50:	Currently unknown	
Carcinogenicity:	Currently unknown	
Medical Conditions Aggravated by Exposure: Allergic reaction may occur		

	Section 12: Ecological Information
Ecology:	Currently unknown
<b>Ecological Effects:</b>	Currently unknown
<b>Toxicity Testing:</b>	Currently unknown
<b>Bioaccumulation Potential:</b>	Currently unknown

	Section 13: Disposal Considerations
<b>Disposal Containers:</b>	There are no known restrictions on disposal containers
Disposal Methods:	Recommended disposal is use as fertilizer in a compost pile, garden, or other plant-based ecosystem. Alternatively, product may be disposed of in a landfill in accordance with local, state, and federal regulations.
Disposal Restrictions:	Do not dispose through sewage systems. Do not burn as a method of disposal.

# Section 14: Transport Information

UN Number:	None assigned
<b>UN Proper Shipping Name:</b>	None assigned
<b>Transport Hazard Class:</b>	Non-hazardous
Environmental Hazards:	None known
Guidance on Bulk Transport:	Use best known practices when shipping in bulk
<b>Special Precautions:</b>	None known



## **Section 15: Regulatory Information**

There are currently no known regulations of the product.

## **Section 16: Other Information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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