Safety Data Sheet

According to 1907/2006/EC, article 31 (REACH), according to Directive 67/548/EEC (DSD) and according to 1272/2008/EC (CLP)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Name:	RAW Enzymes
Product Type:	Horticultural Enzymes
Chemical Name:	Cellulase, Xylanase and Beta-Glucanase
Formula:	Proprietary
Supplier:	NPK Industries 1600 Sky Park Dr., Suite #212 Medford, OR 97504
Emergency Telephone:	+1.541.973.2244 (office hours only)

2 HAZARDS IDENTIFICATION

No hazardous materials

3 COMPOSITION/INFORMATION ON INGREDIENTS

Contains: Cellulase, Xylanase and Beta-Glucanase (Soluble Powder)

4 FIRST AID MEASURES

DISCLAIMER

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Emergency and First Aid Procedure:

Inhalation:	Supply fresh air; consult doctor
Skin:	In case of eye or skin contact, flush with water, wash with soap and water. If irritation persists, contact physician.
Eyes:	In case of eye or skin contact, flush with water. If irritation persists, contact physician.
Ingestion:	Flush with water. If irritation persists, contact physician.

5 FIRE FIGHTING MEASURES

Flash Point, °F:	N/A
Auto Ignition Temperature, °F:	N/A
Flammable limits in air, % by volume:	N/A

Fire Extinguishing materials

N-P-K fertilizer solutions are non-flammable. If involved in a fire, use:	N/A
Special fire fighting procedure:	None
Unusual fire and explosion hazards:	None

6 ACCIDENTAL RELEASE MEASURES

Precautions if Material is Spilled or Released:	Sweep into containers
Waste Disposal Methods:	Dispose according to federal, state and local regulations

7 HANDLING AND STORE

Storage and Handling:	Store in tightly sealed containers in cool dry area, away from heat, flame and sunlight
Special Precautions:	None Required

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation and engineering controls:	N/A
Respiratory protection:	Face mask suggested
Eye protection:	Goggles or safety glasses recommended
Gloves:	N/A
Other clothing and equipment:	N/A

Precautionary statements:

Other handling and storage requirements:	N/A
Protective measures during maintenance of	N/A

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contaminated equipment:

9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point (closed cup method):	N/A
Specific Gravity:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Boiling Point:	N/A
Melting Point:	N/A
Solubility in Water:	100%
Appearance:	Tan Powder

10 STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Materials to Avoid:	N/A
Conditions to Avoid:	N/A
Hazardous Decomposition Products:	N/A

11 TOXICOLOGICAL INFORMATION

SYMPTOMS OF OVEREXPOSURE:

Inhaled:	None
Contact with skin or eyes:	Wash with water
Absorbed through skin:	N/A
Swallowed:	If ingested may cause laxative reaction

HEALTH EFFECTS OR RISKS FROM EXPOSURE:

Acute:	None
Chronic:	None
Reproductive:	None

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

POTENTIAL OR SUSPECTED CANCER AGENT	No

12 ECOLOGICAL INFORMATION

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Occupational Exposure Limit:	N/A
Threshold Limit Value:	Not established
OSHA Permissible Exposure Limit:	Not established

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS
Dispose of all wastes in accordance with Federal, State and Local regulations.

14 TRANSPORT INFORMATION

Non Hazardous

15 REGULATORY INFORMATION

CONTAINS:	Horticultural Enzymes	
SAFTEY PHRASES:	S1/2	Keep out of the reach of children
	S17	Keep away from combustible material
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S28	After contact with skin, wash immediately with plenty of water
	S36/37/39	Wear suitable protective clothing, gloves and eye/face protection
	S45	In case of accident or if you feel unwell seek medical advice Immediately (show the label where possible)

16 OTHER INFORMATION

REVISION DATE: 1/16/2018

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