

MATERIAL SAFETY DATA SHEET

Date of issue: 5/18/16

Revision date: 07/12/2016

SECTION I – IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY/UNDERTAKING

1.1 Product: BIOPOND

1.2 Common name: Nutrient Metabolizer

CAS NO: This product is a mixture – there is no specific CAS number

1.3 Details of the supplier of the safety data sheet

MANUFACTURER: CISBAY, INC.

92 BONAVENTURA DRIVE
SAN JOSE, CALIFORNIA 95134
(800) 805-3587

1.4 EMERGENCY PHONE NUMBER: CHEMTREC (800) 499-9300

SECTION 2 – HAZARDS IDENTIFICATION

2.1 CHEMICAL CAS NO. % TLV OR PEL / NOT APPLICABLE

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

3.1 CHEMICAL CAS NO. % TLV OR PEL – Mixed non-pathogenic naturally occurring bacteria on a food-grade wheat base.

Product Description: Natural brown granular powder, bland sweet odor

<u>Ingredients</u>	<u>CAS No.</u>	<u>Proportion</u>
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SECTION 4 - FIRST AID MEASURES

EYES: Flush immediately with water for at least 15 minutes. Call a physician if eye irritation persists

SKIN: Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See a physician if skin becomes irritated.

INGESTION: If conscious and alert, drink water or milk to dilute, and then induce vomiting. Call a physician or Poison Control Center immediately. **INHALATION:** Move to fresh air. If breathing becomes difficult, call a physician.

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not Combustible

TEST METHOD: Not pertinent

FLAMMABLE LIMITS: LEL: Not pertinent

UEL: Not pertinent

5.1 EXTINGUISHING MEDIA: NOT PERTINENT

5.2 SPECIAL FIREFIGHTING PROCEDURES: Wear positive pressure, self-contained breathing apparatus and goggles. Contain any liquid runoff.

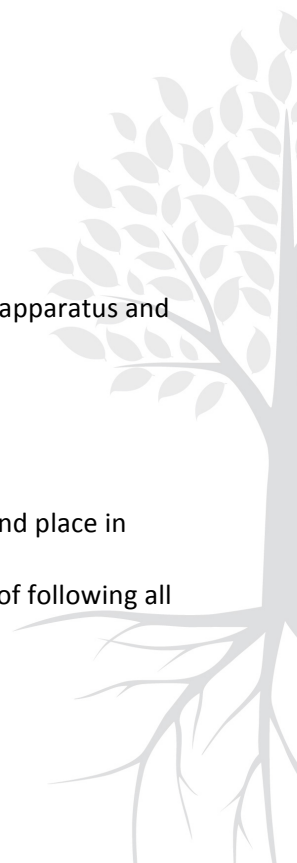
5.3 UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

SECTION 6 – ACCIDENTAL SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Contain spill; absorb liquids by covering with absorbent material. Vacuum or sweep waste and place in container.

WASTE DISPOSAL METHOD: Material, which cannot be used at the site, should be disposed of following all applicable Federal, State and local regulations.



SECTION 7 - SPECIAL PRECAUTIONS HANDLING AND STORAGE

Store in cool dry area away from children, food, and feed products
Protect from freezing
Avoid contamination and spills
Avoid contact with eyes, skin, and clothing
Avoid inhalation
Wash hands thoroughly before eating or smoking

SECTION 8 - PROTECTION INFORMATION / EXPOSURE CONTROLS / PERSONAL PROTECTION

EYES: Chemical dust / splash goggles or full-face shield to prevent eye contact. As a general rule, do not wear contact lenses when handling.
SKIN: Impervious gloves and clothes.
RESPIRATORY: Not normally needed. If use generates an aerosol mist or respiratory irritation, use NIOSH approved dust/mist respirator
VENTILATION: Recommended but no TLV established
OTHER PROTECTIVE EQUIPMENT: Wear clothing consistent for handling and applying fertilizer.

SECTION 9 - PHYSICAL/CHEMICAL DATA

APPEARANCE: DARK BROWN POWDER	ODOR: BLAND SWEET ODOR
BOILING POINT: N/A	SPECIFIC GRAVITY: 7.5 LBS/GAL
VAPOR PRESSURE: N/A	
VAPOR DENSITY (AIR= 1) : N/A	VOLATILE: N/A
WATER SOLUBILITY: FORMS SLURRY	EVAPORATION RATE: N/A

HAZARD RATING: HEALTH: 1 REACTIVITY: 0 FLAMMABILITY: 0
[0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme]

SECTION 10 – STABILITY AND REACTIVITY DATA

STABILITY: Stable at ambient temp. & atm	CONDITIONS TO AVOID: N/A
INCOMPATIBILITY: None	HAZARDOUS DECOMPOSITION
PRODUCTS: Not known	
HAZARDOUS POLYMERIZATION: Will not occur	CONDITIONS TO AVOID: None known

SECTION 11 – TOXICOLOGY INFORMATION / NO DATA AVAILABLE

SECTION 12 – ECOLOGICAL INFORMATION / NO DATA AVAILABLE – NON-TOXIC, NO ADVERSE EFFECTS

SECTION 13 – DISPOSAL CONSIDERATIONS: Non-hazardous material, rinse area thoroughly with water. Container is constructed of plastic recyclable material, rinse container thoroughly with water. Please refer to section 8 above.

SECTION 14 – TRANSPORT INFORMATION: NON-HAZARDOUS MATERIAL – NOT APPLICABLE

SECTION 15 – REGULATORY INFORMATION: NON-TOXIC, NON-HAZARDOUS – NOT APPLICABLE

SECTION 16 – OTHER INFORMATION/REGULATORY COMMENTS

NOTE: This information is based on available evidence known to Cisbay, Inc. It is provided solely to comply with OSHA'S Hazard Communications Standard, but without warranty, expressed or implied.

