Material Safety Data Sheet

May be used to comply with

OSHA's Hazard Communication Standard,

29 CFR 1910.1200.

Occupational Safety and Health Administration

(Non-Mandatory Form)

Form Approved RJ

IDENTITY *(As Used on Label and List)* **Bio-Trico-Bac Soil Innoculant.**

Active ingredient: Organic Amino acids,Organic Micro-organisims Tricoderma Spp, Bachillus spp., Other Secret Micro-organisims Polymeric Chelated Calcium , Organic Acid. Inert ingredients:, Water. Total inert 60% Total 100%

Section I

Manufacturer's Name: **Organic Australia p/l**	Emergency Telephone Number **04028569 24 hours**
Address: **41-43 Marble Drive Kingston 4117**	Telephone Number for Information **07 32905440**
Brisbane Queensland	Date Prepared November 29, 2021

Section II - Physical/Chemical Characteristics 16.1

Boiling Point	**106□C 230 F.**	Specific Gravity (H_2O = 1)	1.25
Vapor Pressure (mm Hg.)		Melting Point	**N/A**

Vapor Density (AIR = 1)	Evaporation Rate (Butyl Acetate = 1) **· 1.0**

Solubility in Water **Complete in all Proportions**

Appearance and Odor **Opaque thick liquid**

Section III - Fire and Explosion Hazard Data

Flash Point (Method Used) **102 Degrees F**	Flammable Limits **Not tested**	LEL **N/ A**	UEL **N/ A**
Extinguishing Media Foam, Carbon Dioxide, or Dry Chemical extinguishers			
Special Fire Fighting Procedures N/A			
Fire and Explosion Hazard: The product is not flammable.			
Unusual Fire and Explosion Hazards **NONE**			
Hazardous Decomposition Products: Acid Vapors, Carbon Dioxide.			

Section IV - Reactivity Data

Stability:	Stable.		Conditions to Avoid: Contact with skin, eyes, or prolong inhalation. Do not ingest product.

Incompatibility: Acid compounds **.**			
Hazardous Decomposition or Byproducts None.			
Hazardous Polymerization Will not occur.			Conditions to Avoid

Section V - **Health Hazard Data**

Route(s) of Entry:	Inhalation? **Yes**	Skin? **No**	Ingestion? **Yes**
Health Hazards: Contains vinegar acids and is flammable and corrosive. Contact with this product may result in mild eye irritation an. Contact with this product may cause skin irritation. Breathing vapors may cause respiratory irritation. Ingestion of this product may irritate tissue in the mouth, throat, and digestive tract.			
Carcinogenicity:	NTP? **N/A**	IARC Monographs? **N/A**	OSHA Regulated? **N/A**
Signs and Symptoms of Exposure.			
Emergency and First Aid Procedures: Inhalation: Remove person to fresh air. Seek immediate medical assistance.			

Ingestion: Seek immediate medical attention. Induce vomiting. Vomiting will not cause further damage to the mouth and throat. If individual is conscious and alert, immediately rinsing mouth with water and give milk or water to drink. If possible, do not leave individual unattended.

Skin: Immediately flush skin with plenty of water and soap for at least 15 minutes while removing contaminated clothing and shoes. Call a physician immediately. Wash clothing before reuse and discard contaminated shoes.

Eyes: Immediately flush eyes gently with water for at least 15 minutes while holding eyelids apart. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If symptoms develop as a result of exposure, immediately move individual away from exposure and into fresh air before flushing as recommended above. Call a physician immediately.

Section VI - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Cover the contaminated surface with Saw dust mix and add water if necessary to form a slurry. Scoop up slurry and wash site with water **.** Proper mixing procedures are essential. Trained personnel should conduct this procedure. Untrained personnel should be removed from the spilled area.

Not harmful to fish.

Waste Disposal Method:

A leaking bottle may be placed in a plastic bag and normal disposal procedures followed. Liquid samples may be absorbed using vermiculite or sand, and disposed of in the normal way.

Precautions to Be taken in Handling and Storing
Avoid contact with eyes, skin or clothing. Keep bottle/container tightly closed and store in a cool, dry place.

Other Precautions N/A

Section VII - **Control Measures**

Respiratory Protection: Wear a properly fitted half-face or full-face air purifying respirator which is approved for pesticides		
Ventilation: Product for outdoor use only.	Local Exhaust N/A	Specia l N/A

Protective Gloves: **Wear Neoprene, Nitrile, or natural rubber gloves.**	**Eye Protection** Wear chemical goggles when handling the product and during application.

Other Protective Clothing or Equipment: Rubber apron is recommended when handling this product. Wear long sleeved shirt, long pants, socks and shoes.

Section VIII - **Special Precautions**

Precautions to be taken in Handling and Storing: Keep container tightly closed when not in use. Store only in the original container in a cool, dry place.

The above information is believed to be correct, but does not purport to be all inclusive. This data should be used only as a guide in handling this material, Baltic Kelp.

Organica Australia P.L. shall not be held liable for any damage resulting from handling or from direct contact with this product.