

Safety Data Sheet

BioSource™

Section 1. Product Identification

- Product Name: BioSource™
- Use: Biological Soil Amendment / Microbial Inoculant
- Manufacturer: Ancient Organics Bioscience, Inc.
- Contact Info: 805-748-9717 | info@ancientorganicsbio.com

Section 2. Hazard Identification

- Classification: Not hazardous according to OSHA 29 CFR 1910.1200
- Signal Word: None
- Hazard Symbols: None
- Precautionary Statements: Avoid inhaling dust. Use standard PPE during handling.

Section 3. Composition / Ingredients

- Contains: Dried microbial cultures, plant-based nutrients, humates, seaweed extract, molasses powder
- All ingredients are OMRI-eligible and generally regarded as safe (GRAS)

Section 4. First Aid Measures

- Inhalation: Move to fresh air; seek medical attention if irritation persists
- Skin Contact: Wash with soap and water
- Eye Contact: Rinse thoroughly with water
- Ingestion: Not intended for consumption. Rinse mouth. Seek medical attention if necessary

Section 5. Fire-Fighting Measures

- Non-flammable. If involved in fire, use standard extinguishing media (water, foam, CO₂)

Section 6. Accidental Release Measures

- Sweep or scoop up material. Avoid creating dust.
- Dispose of in accordance with local regulations.

Section 7. Handling & Storage

- Handling: Use gloves and dust mask. Avoid inhalation.
- Storage: Keep in cool, dry area away from direct sunlight and moisture. Reseal container after use.

Section 8. Exposure Controls / PPE

- Respiratory: Dust mask recommended
- Eye: Safety glasses
- Skin: Gloves

Section 9. Physical & Chemical Properties

- Appearance: Tan to brown dry powder
- Odor: Mild, earthy or fermented scent
- Solubility: Dispersible in water

Section 10. Stability & Reactivity

- Stable under normal storage and use
- Incompatible with strong acids or disinfectants

Section 11. 11Toxicological Information

- Not classified as toxic or hazardous. No known chronic effects.

Section 12. Ecological Information

- Environmentally safe. Enhances microbial activity in soil.

Section 13. Disposal Considerations

- Dispose in accordance with organic waste or composting guidelines.

Section 14. Transport Information

- Not regulated as hazardous for shipping or transport.

Section 15. Regulatory Information

- All ingredients are considered safe and eligible for organic systems.

Section 16. Other Information

- This MDS is provided for guidance and compliance support. Final suitability should be confirmed based on specific regional regulations.