

## Material Safety Data Sheet

### **EZ EnRich**

Mail to: BioScientific, Inc.  
4405 South Litchfield Road, Avondale, AZ 85323

#### **EMERGENCY ASSISTANCE**

For emergency assistance involving **EZ EnRich**, call BioScientific at (623) 932-4588 or (800) 872-2461. Product and sales information contact BioScientific call (877) 4BIOSCI.

#### **PRODUCT IDENTIFICATION**

Product name: EZ EnRich  
Common names/synonyms: BCI, Biological Compost Inoculant, Bio, Thatch Recycler, Stubble Recycler, EZ Enrich, EZ Enhance

#### **HAZARDOUS INGREDIENTS/IDENTITY**

Complies with OSHA 29 CFR XVII-1910.1200 Section(I) "trade secrets." Contains no hazardous components under current OSHA definitions.

#### **PHYSICAL & CHEMICAL CHARACTERISTICS**

Boiling point, degrees (f): > 210 @ 1 amt  
Specific gravity (H2O = 1): 1.0156  
Weight per gallon: 8.46  
Vapor pressure (mm hg): 17mm @ 68 deg f.  
Vapor density (air = 1): 0.62  
Solubility in water: 20%  
Percent volatile (%): N/A  
Evaporation rate: 0.08  
Appearance and odor: Black liquid, very pungent odor  
Melting point: None

#### **FIRE & EXPLOSION DATA**

Flash point: None  
Method used: p-m closed cup  
Auto-ignition temp: None  
Special fire procedures: None  
Extinguisher media: None, product decomposes w/o flame  
Unusual fire and explosion hazards: None

#### **PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability: None known

Conditions to avoid:	None known
Incompatibility (materials to avoid):	This material will neutralize acids
Hazardous decomposition products:	None, material is non-combustible
Hazardous polymerization:	Will not occur

### HEALTH HAZARDS

Acute:	None known
Chronic:	None known
Signs and symptoms of exposure:	May dry out sensitive skin after prolonged contact, may cause skin staining
Medical conditions generally aggravated by exposure:	None
Chemical listed as carcinogen or potential carcinogen:	None
National toxicology program:	No
I.A.R.C. Monographs:	No
OSHA:	No
Emergency and first aid procedures:	None
Routes of entry:	
Inhalation:	None
Eyes:	Rinse thoroughly with water for 15 minutes, see physician
Skin:	None
Ingestion:	Dilute with water, see physician.

### SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions for handling and storage:	Keep container tightly sealed - will stratify at 32 degrees (f), may be thawed and re-mixed.
Other precautions:	Area of spill may become slippery
Steps for released or spilled:	No special requirements known
Waste disposal methods:	Dispose of material in accordance with all local, state and federal laws and regulations, no special requirements known.

### SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Local exhaust/ventilation	Normal
Mechanical:	N/A
Respiratory protection:	None required
Protective gloves:	Not required
Eye protection:	Not required, but recommended
Other protective clothing or equipment:	Not required
Work hygienic practices:	Normal