



BRADFIELD
ORGANICS

MATERIAL SAFETY DATA SHEET

Page 1 of 2

SECTION 1. PRODUCT/COMPANY INFORMATION

IDENTITY: Bradfield Organics Bone Meal Natural Fertilizer (5-lb, #66416)

MANUFACTURER: PMI Nutrition International, LLC
P.O. Box 19798
Brentwood, MO 63144

EMERGENCY PHONE NUMBER: 1-800-551-9564
Information Phone Number: 1-800-551-9564

SECTION 2. HAZARDOUS INGREDIENTS INFORMATION

Hazardous Ingredients: None

Ingredients: Bone meal (porcine meat and bone, rendered and dehydrated)

Potential Health Effects: (health hazards are applicable to prolonged exposure in confined spaces)

Eyes: mild irritant; small bone chips may cause corneal scratches

Skin: may be mild irritant to sensitive individuals

Inhalation: dust from product may be irritating to nose and throat; remove to fresh air

HMIS Hazard Rating: (0 = insignificant, 1 = slight, 2 = moderate, 3 = high, 4 = extreme)

Health = 1

Flammability = 1

Reactivity = 0

Fire and Explosion Hazard: Flash point is greater than 500°F. No unusual or explosive fire hazards.

Extinguishing Media: Water, CO₂, dry chemical, foam

SECTION 3. EMERGENCY FIRST AID PROCEDURES

Skin Contact: No hazard. Wash well with soap and water if desired. Wear gloves to avoid contact if desired. Avoid contact with open wounds.

Eye Contact: Flush eyes with water for 15 minutes.

Inhalation: Sensitive individuals may wish to wear a dust mask to prevent inhalation of dust. Move affected individuals to fresh air.

Ingestion: Product is presumed to be non-toxic. Avoid ingestion of large amounts.

SECTION 4. PHYSICAL/CHEMICAL CHARACTERISTICS

Odor: Characteristic rendered meat odor

Appearance: Light brown fine, dry meal with visible very small bone chips

Physical State: Solid

Reactivity Data:

Chemically stable

Incompatibility: None known

Hazardous Polymerization: Will not occur

Conditions to avoid: Intense local heat above 460°F. Elevated temperatures may cause product in piles to burn.

Solubility in Water: Insoluble; avoid spilling into sewer drains or bodies of water

Hazardous Decomposition or By-products: None

SECTION 5. PRECAUTIONS FOR SAFE STORAGE AND DISPOSAL

Storage: Keep sealed when not in use. Store in a dry, well-ventilated area away from rodents and insects.

Disposal: This product is not considered by US EPA definitions to constitute a hazardous waste. It is not OSHA regulated. Dispose of waste material in accordance with federal, state and local regulations.

SECTION 6. REGULATORY INFORMATION

California Fire Code: Under Title 24, Part 9 of the California Fire Code, this product is a Class III commodity when in a bagged form.

Prepared May 17, 2010

While the information and recommendations set forth herein are believed to be accurate as of the date thereof, PMI International LLC makes no warranty with respect thereto and disclaims all liabilities from reliance thereon.