



BRADFIELD  
ORGANICS

# MATERIAL SAFETY DATA SHEET

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## **SECTION 1. PRODUCT/COMPANY INFORMATION**

**IDENTITY:** Bradfield Organics Luscious Lawn Corn Gluten Natural Fertilizer  
(50-lb, #66876; 40-lb, #63015; 20-lb, #64300)

**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:** Corn gluten meal, calcium carbonate

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

Eyes: mild irritant

Skin: none

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

Grain dust from corn gluten OSHA PEL: 15 mg/m<sup>3</sup>

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

Health = 1

Flammability = 1

Reactivity = 0

**Fire and Explosion Hazard:** Grain dust suspended in the air can be explosive at critical dust:air concentrations.

## **SECTION 3. EMERGENCY FIRST AID PROCEDURES**

**Skin Contact:** No hazard. Rinse well with water if desired. Wear gloves to avoid contact if desired.

**Eye Contact:** Flush eyes with water for several minutes.

**Inhalation:** Sensitive individuals may wish to wear a dust mask to prevent inhalation of dust.

**Ingestion:** Non-toxic. Drink plenty of water or milk. Do not induce vomiting.

#### **SECTION 4. PHYSICAL/CHEMICAL CHARACTERISTICS**

**Odor:** Characteristic corn odor

**Appearance:** Bright yellow-gold dry crumbles

**Specific Gravity:** N/A

**Physical State:** Solid

**Reactivity Data:**

Chemically stable

Incompatibility: None known

Hazardous Polymerization: None known

**Solubility in Water:** Partial

**Hazardous Decomposition or By-products:** N/A

#### **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. 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**

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*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.*