

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List) **Chicken Manure Pellet**

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name **Hickman's Egg Ranch, Inc.**

Emergency Telephone Number **623-872-1120**

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information **623-872-1120**

6515 South Jackrabbit Trail

Date Prepared **11/7/08**

Buckeye, AZ 85326

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
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Chicken Manure Pellet with deodorizer (The specific chemical compound is being withheld as a trade secret under OSHA provisions. If needed by any emergency responders, such as doctors, nurses or paramedics, the compound will be identified.) The information below is germane to the chicken manure and the added chemical. The chemical is added in trace amounts. Although chicken manure is exempt from OSHA requirements, information is still listed below.

Section III—Physical/Chemical Characteristics

Boiling Point **N/A**

Specific Gravity (H₂O = 1) **N/A**

Vapor Pressure (mm Hg) **N/A**

Melting Point **N/A**

Vapor Density (AIR = 1) **N/A**

Evaporation Rate (Butyl Acetate = 1) **N/A**

Solubility in Water **Insoluble**

Appearance and Odor **Brownish in color, small pellet. No appreciable odor**

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) **N/A**

Flammable Limits **N/A**

LEL **Not Determined**

UEL **Not Determined**

Extinguishing Media **Water, sand and CO₂**

Special Fire Fighting Procedures **Isolate fire area. Use suitable fire extinguishing media**

Unusual Fire and Explosion Hazards **Burning product will produce smoke which will irritate eyes, nose, throat and lungs. Wear positive pressure breathing apparatus and protective fire fighting clothing including helmet, coat, pants, boots and gloves. Limit access to the surrounding area. Do not allow dust to accumulate and minimize ignition sources.**

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid Temperatures over 130 deg C
	Stable Under normal storage conditions		
Incompatibility (Materials to Avoid) Avoid contact with oxidizing materials, strong acids or strong bases			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid Extreme temperatures
	Will Not Occur XX		

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? May cause irritation to nose, Remove to fresh air	Skin? Individuals with sensitive skin may experience moderate irritation, wash with soap & water	Ingestion? call poison control
Health Hazards (Acute and Chronic)			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Exposure may cause irritation. No chronic symptoms have been identified			
Medical Conditions Generally Aggravated by Exposure			
Emergency and First Aid Procedures No specific antidote. Treatment should control symptoms and the clinical condition of the patient.			

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled If product is uncontaminated, collect and re-use.
Waste Disposal Method No specific recommendation .Follow all applicable state and federal laws.
Precautions to Be Taken in Handling and Storing Keep away from heat, sparks and flames. No smoking, open flames or other sources of ignition should be in storage facility. Good housekeeping and general dust control measures should be followed.
Other Precautions None

Section VIII—Control Measures

Respiratory Protection (Specify Type) General dust masks should be worn.		
Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
Protective Gloves No gloves necessary unless user has sensitive skin	Eye Protection Goggles should be worn as dust particles can irritate eyes	
Other Protective Clothing or Equipment None		
Work/Hygienic Practices General good hygiene should be followed including thoroughly washing with soap and water any skin exposed to product.		