

**MATERIAL SAFETY DATA SHEET**

May be used to comply with OSHA's  
Hazard Communication Standard,  
29 CFR 1910.1200

**U.S. Department of Labor**

Occupational Safety and Health Administration,  
Form Approved OMB No. 1218-0072

**Identity:** Pala-Tech™ Pala-ZYMES™ Granules  
(Proprietary Blend of Natural Plant Enzymes)

**Section I:**

Name: Pala-Tech™ Laboratories Inc.  
Address: 20633 Kaftan Court  
Lakeville, MN 55044  
Telephone Number: 1-888-337-2446 (toll free)  
Telefax Number: (952) 985-7735  
Date Prepared: July 08, 2008

**Section II: Hazardous Ingredients/Identity Information**

Hazardous Components	OSHA	PEL	ACGIH	TLV	Other Limits Recommended
None	N/A	N/A	N/A	N/A	N/A

**Section III: Physical/Chemical Characteristics**

Boiling Point:	N/A	Specific Gravity:	N/A
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density:	N/A	Evaporation Rate:	N/A
Solubility in Water:	Less than 10%		
Appearance and Odor:	Characteristic chicken liver aroma.		

**Section IV: Fire and Explosion Hazard Data**

Flash Point:	N/A	Flammable Limits:	N/A
Extinguishing Media:	Water	LEL and UEL:	N/A
Special Fire Fighting Procedures:	None		
Unusual Fire and Explosion Hazards:	None		

**Section V: Reactivity Data**

Stability:	Stable	Conditions to Avoid:	None
Incompatibilities:	None		
Hazardous Decomposition or Byproducts:	None		
Hazardous Polymerization:	Will not occur		

**Section VI: Health Hazard Data**

Routes of Entry:	Inhalation? Possible dust	Skin? Possible allergies	Ingestion? Chicken
Health Hazards:	None		
Carcinogenicity:	N/A	NTP:	None
IARC Monographs:	N/A	OSHA Regulated:	None
Sign and Symptoms of Exposure:	Sneezing, wheezing, or skin rash		
Medical Conditions Generally Aggravated by Exposure:	Some people with known allergies to chicken and animal products.		
Emergency/First Aid Procedures:	Wash with soap and flush area with sufficient amounts of water.		

---

**Section VII: Precautions for Safe Handling and Use**

Special Steps to be Taken in Case Material is Released or Spilled:	None
Waste Disposal Method:	Local landfill is acceptable
Precautions to be Taken in Handling and Storing:	People allergic to chicken and animal products may sneeze, wheeze or develop a skin rash.
Other Precautions:	None

---

**Section VIII: Control Measures**

Respiratory Protection:	Dust mask if allergic
Ventilation-Local Exhaust:	Whenever necessary
Ventilation-Mechanical:	Whenever necessary
Protective Gloves:	Need only if allergic to product to protect oneself for skin contact.
Other Protective Equipment/Clothing: and Clothing:	None
Work/Hygienic Practices:	None

---