

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

078667098

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

078503934

**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

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**Identity:** Pala-Tech™ Potassium Citrate Plus Cranberry Granules  
(Micro-Encapsulated Potassium Citrate & Cranberry Extract)

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**Section I:**

Name: Pala-Tech™ Laboratories, Inc.  
Address: 20633 Kaftan Court  
Lakeville, Minnesota 55044  
Telephone Number: 1-888-337-2446 (toll-free)  
Telefax Number: (952) 985-7735  
Date Prepared: April 20, 2006

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**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

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**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		

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**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		

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**Section V: Reactivity Data**

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

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**Section VI: Health Hazard Data**

Routes of Entry:	Inhalation? Possible dust	Skin? Possible allergies	Ingestion? Cranberries
Health Hazards:	Possible dust		
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 cranberries and animal products		
Emergency/First Aid Procedures:	Wash with soap and flush area with sufficient amounts of water		

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## **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 Storage:	People allergic to cranberries and animal products may sneeze, wheeze, or develop a skin rash
Other Precautions:	None

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## **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:	None
Work/Hygienic Practices:	None

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## SAFETY DATA SHEET

### Section 1: Identification

**Product Name:** Pala-Tech™ Potassium Citrate Plus Cranberry Chewable Tablets  
**Product Code:** 700100  
**Product Description:** A medium brown colored, round 7/8" scored tablet with a liver & roast beef aroma.

**Manufacturers Name:** Pala-Tech Laboratories, Inc.  
**Address:** 20633 Kaftan Court  
Lakeville, Minnesota 55044  
**Emergency Phone:** (952) 985-0746 1-888-337-2446 (toll free)  
**Fax Number:** (952) 985-7735  
**Date:** June 11, 2015  
**Revision:** 0

### Section 2: Hazard(s) Identification

Product is made for animal ingestion.

### Section 3: Composition/information on ingredients

**CAS NO:** Proprietary

### Section 4: First aid measures

**Eye:** N/A  
**Skin:** N/A  
**Ingestion:** N/A  
**Inhalation:** N/A  
**Advice:** Allergic symptoms are runny nose, cough and sneezing or contact with product may cause irritation to sensitive skin and eyes. Any person who experiences any allergic or sensitive reactions to this product, should refrain from handling it again.

### Section 5: Fire Fighting Measures

**Suitable Extinguishing Media:** Water spray, CO<sub>2</sub>, Foam, Dry Chemical  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** None

### Section 6: Accidental Release Measures

**Spill/Leaks:** Use normal cleaning procedures.

### Section 7: Handling and Storage

**Handling:** Always follow cGMP when handling product.  
**Storage:** Store in a cool dry area at room temperature...(59-86° F).

**Section 8: Exposure controls/personal protection**

Protective Clothing: N/A  
Respiratory protection: N/A

**Section 9: Physical and chemical properties:**

Appearance: A medium brown colored, round 7/8" scored tablet.  
Odor: A liver & roast beef aroma.  
Melting point: No information  
Boiling point: No information  
Vapor pressure: No information  
Vapor density: No information  
Specific Gravity: No information  
Evaporation Rate: No information  
Solubility in water: Less than 20%.

**Section 10: Stability and reactivity**

Stability: Stable.  
Hazardous polymerization: Will not occur.  
Incompatibilities: Excessive heat and/or direct sun light.  
Hazardous Decomposition products: None under normal conditions.

**Section 11: Toxicological information**

Edible nutritional supplement for animals.  
Carcinogenicity: N/A

**Section 12: Ecological Information**

Biodegradability: Product is 100% biodegradable.  
Aquatic Toxicity: N/A

**Section 13: Disposal considerations**

Ensure disposal is in accordance with government requirements and local disposal regulations.

**Section 14: Transport information**

Precautions to be taken in handling and storing. Avoid excessive heat or direct sun light for prolonged periods of time.

**Section 15: Regulatory information**

For animal use only. Keep out of the reach of children. In case of accidental overdose, contact a health care professional immediately.

**Section 16: Additional Information**

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