

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

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

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

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? 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		

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

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

SAFETY DATA SHEET

Section 1: Identification

Product Name: Pala-Tech™ Potassium Citrate Plus Cranberry Granules
Product Code: 700300 and 701800
Product Description: A medium brown colored granule with a chicken liver 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: December 15, 2017
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, CO₂, 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 granule.
Odor: A chicken liver 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 10%.

Section 10: Stability and reactivity

Stability: Stable.
Hazardous polymerization: Will not occur.
Incompatibilities: Excessive heat and/or direct sunlight.
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 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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