

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™ Equine Joint Health Granules
(Glucosamine Hydrochloride, Creatine & MSM)

Section I:

Name: Pala-Tech™ Laboratories, Inc.
Address: 20633 Kaftan Court
Lakeville, Minnesota 55044
Telephone Number: 1-888-337-2446 (toll-free)
Date Prepared: October 1, 2002

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 molasses and apple 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? None |
| 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 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

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|---|--|
| 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 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 |
