


PHENYLBUTAZONE POWDER

Section 1: Identification of the Substance and Supplier

Product Name	EQUIZONE 50
Recommended Use	For the relief of inflammatory conditions associated with the musculoskeletal system in horses. In the treatment of inflammatory conditions associated with infections, specific anti-infective therapy should be used concurrently.
Company Details	Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215
Emergency Telephone	800-424-9300
Date of Preparations	11/11/15

Section 2: Hazards Identification

Hazard Classification	None
Priority Identifiers	Warning 
Secondary Identifiers	Skin/Eyes: May cause eye irritation. Inhalation: Respiratory tract irritation. Ingestion: Digestive tract irritation may cause fever, blood pressure increase.
Risk & Safety Phrases	None Applicable

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Dextrose Monohydrate	50-99-7	50.00 – 95.0%
Orange Flavor	NONE	0.1 - 1.10%
Phenylbutazone	50-33-9	5.0 - 200.0%
FD & C Yellow	2783-94-0	.01 - 2.10%

Concentrations are listed as a range to protect proprietary information. The variations have no material effect on the safety data reported.

Section 4: First Aid Measures

Necessary First Aid Measures For skin and eyes, flush with water. Ingestion and Inhalation get medical aid.

Section 5: Fire Fighting Measures

Type of Hazard	Not classified as flammable
Fire Hazard Properties	None Applicable
Regulatory Requirements	None Applicable
Extinguishing Media and Methods	Water, dry chemical, chemical foam, or alcohol resistant foam.
Hazchem Code	None Allocated
Recommended Protective Clothing	Self-contained breathing apparatus gloves and goggles.

Section 6: Accidental Release Measures

Emergency Procedures Clean up spills immediately and provide ventilation. Consult Federal, State and local disposal regulations.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed during material transfer, transport or when not in use.
Regulatory Requirements	None Required
Handling Practices	Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed when not in use.
Approved Handlers	Not Required
Conditions for Safe Storage	Store at room temperature, 15° – 30°C (59°– 86°F)
Store Site Requirements	Dispense in tight, child resistant containers.

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards	None Applicable
Application in the workplace	None Applicable
Exposure standards outside the workplace	None Applicable
Personal protection	Self-contained breathing apparatus, gloves and goggles.

Section 9: Physical and Chemical Properties

Appearance	White odorless
Boiling Point	None Applicable
Melting/Softening point	106° – 108°
Vapor Pressure	None Applicable
Specific Gravity	None Applicable
Solubility (H ₂ O)	Soluble @ 22.5°C (72.5°)
Percent Volatiles	None Applicable
Evaporation Rates	None Applicable

Section 10: Stability and Reactivity

Stability of the Substance	Stable
Conditions to Avoid	None
Material to Avoid	Strong oxidants
Hazardous Decomposition Products	Nitrogen oxides, carbon monoxide, carbon dioxide, nitrogen.

Section 11: Toxicological Information

Acute effects for individual ingredients only

Skin/Eyes: May cause eye irritation. Inhalation: Respiratory tract irritation. Ingestion: Digestive tract irritation, may cause fever, blood pressure increase.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information	Clean up spills immediately and provide ventilation. Consult Federal, State and local disposal regulations
Reference	None Applicable

Section 14: Transport Information

Relevant Information	Not classified as a dangerous good for transport
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Section 15: Regulatory Information

Regulatory Status	ANADA 200-371, Approved by F.D.A.
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Section 16: Other Information

Additional Information	For oral use in horses only. Do not use in horses intended for human consumption. Keep this and all medications out of the reach of children.
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