

PHENYLBUTAZONE INJECTION

Section 1: Identification of the Substance and Supplier

Product Name Phenylbutazone Injection

Recommended Use For the relief of inflammatory conditions associated with musculoskeletal system in horses.


Company Details Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215

Emergency Telephone 800-424-9300

Date of Preparations 11/09/15

Section 2: Hazards Identification

Hazard Classification Anti-rheumatic CAS No.; 50-33-9

Priority Identifiers  Warning

Secondary Identifiers Skin/Eyes: Does cause irritation. Inhalation: Remove to fresh air. Ingestion: May cause irritation. Flush mouth with water.

Risk & Safety Phrases None

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Benzyl Alcohol	100-51-6	10.45 mg
Phenylbutazone	50-33-9	200 mg
Sodium Hydroxide	1310-73-2	2.59%
Water for Injection	7732-18-5	QS

Section 4: First Aid Measures

Necessary First Aid Measures Eyes: Flush with water for a minimum of 15 minutes
 Skin: Wash with soap and water
 Inhalation: Remove to fresh air
 Ingestion: Call a physician.

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 Foam, Carbon Dioxide, Dry Chemical. Wipe up or use absorbent material to collect. Dispose of by normal procedures.

Hazchem Code None Allocated

Recommended Protective Clothing Self-contained breathing apparatus. Gloves and Goggle.

Section 6: Accidental Release Measures

Emergency Procedures Wipe up or use absorbent material to collect. Dispose of by normal procedures.

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 in a cool place, 2° - 8°C (36° - 46°F) or alternatively store in a refrigerator.
Store Site Requirements	None

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	Clear, colorless solution.
Boiling Point	100°C
Melting/Softening point	Not Applicable
Vapor Pressure	Not Available.
Specific Gravity	1.06
Solubility (H ₂ O)	NLT 50%
Percent Volatiles	None Applicable
Evaporation Rates	None Applicable

Section 10: Stability and Reactivity

Stability of the Substance	Stable
Conditions to Avoid	Excessive Heat. Store in a refrigerator.
Material to Avoid	Oxidizing Agents
Hazardous Decomposition Products	Toxic fumes

Section 11: Toxicological Information

Acute effects for individual ingredients only

Signs and Symptoms of Over Exposure: Bluish color of fingernails, lips or skin, convulsions, difficulty hearing, dizziness, hallucinations, severe headache, change in blood pressure, mood/mental changes, severe nausea or vomiting, swelling around eyes and trouble breathing.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information	Wipe up or use absorbent material to collect. Dispose of by normal procedures.
Reference	None Applicable

Section 14: Transport Information

Relevant Information Not classified as dangerous good for transport.

Section 15: Regulatory Information

Regulatory Status ANADA 200-371, Approved by F.D.A.

Section 16: Other Information

Additional Information For horses only. Keep out of reach of children.