


LIDOCAINE HCL 2%

Section 1: Identification of the Substance and Supplier

Product Name	Lidocaine Injection
Recommended Use	Lidocaine is a potent local anesthetic for producing epidural, nerve conduction and infiltration anesthesia.
Company Details	Aspen Veterinary Resources
Emergency Telephone	800-424-9300
Date of Preparations	11/06/15

Section 2: Hazards Identification

Hazard Classification	None
Priority Identifiers	 Warning
Secondary Identifiers	Overexposure may result in eye irritation. Ingestion: Nervousness, tremors, dizziness, blurred vision, convulsions and possibly cardiac arrest.
Risk & Safety Phrases	None

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Disodium Edetate	139-33-3	.001%
Hydrochloric Acid	7647-01-0	.278%
Lidocaine	137-58-6	1.74%
Methyl Paraben	99-76-3	.15%
Propyl Paraben	94-13-3	.03%
Propylene Glycol	57-55-6	5.18%
Sodium Chloride USP	7647-14-5	0.528%
Sodium Lactate 60%	72-17-3	.476%
Sodium Metabisulfite	7681-57-4	.140%
Water for Injection	7732-18-5	QS

Section 4: First Aid Measures

Necessary First Aid Measures	<p>Eyes: Flush with large amounts of water and seek medical attention.</p> <p>Skin: Thoroughly wash area with soap and water. Inhalation: Provide fresh air and if necessary give oxygen.</p> <p>Ingestion: Give several glasses of water to dilute and seek medical attention.</p>
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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 fog, alcohol foam dry chemical or carbon dioxide for surrounding fire.
Hazchem Code	None Allocated
Recommended Protective Clothing	Rubber gloves and goggles.

Section 6: Accidental Release Measures

Emergency Procedures Absorb spill on inert material (i.e. dry sand or earth) place in appropriate waste container for disposal. Flush area with detergent and water.

Section 7: Handling and Storage

Precautions for Safe Handling Avoid contact with skin, eyes, and mucosa. Keep containers 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 controlled room temperature between 15° and 30°C (59° – 86°F)

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 Rubber gloves and goggles.

Section 9: Physical and Chemical Properties

Appearance	Clear, colorless liquid.
Boiling Point	121°F
Melting/Softening point	None Applicable
Vapor Pressure	Not Determined
Specific Gravity	Not Determined
Solubility (H ₂ O)	Complete
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 None

Hazardous Decomposition Products Exposure to fire may yield fumes.

Section 11: Toxicological Information

Acute effects for individual ingredients only

Acute overexposure may cause irritation to eyes. Ingestion of large amounts may cause nervousness, dizziness, drowsiness, tremors, convulsions, and possibly cardiac arrest.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information	Absorb spill on inert material (i.e. dry sand or earth) place in appropriate waste container for disposal. Flush area with detergent and water. Follow Federal, State and local disposal requirements.
Reference	None Applicable

Section 14: Transport Information

Relevant Information	Not classified as dangerous goods for transport.
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Section 15: Regulatory Information

Regulatory Status	None Applicable
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Section 16: Other Information

Additional Information	Federal law restricts this drug to use by or on the order of a licensed Veterinarian. Keep out of reach of children. For animal use only
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