SAFETY DATA SHEETS

This SDS packet was issued with item:

078596174

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078327415 078490107 078881911 078881986 078881994 078882002 078882010 078882028

Material Safety Data Sheet

Product: Zymox - Otic

Section 1 – Identification of Product

MANUFACTURER'S NAME: Laclede, Inc.

EMERGENCY TELEPHONE NUMBER: 1-800-922-5856

ADDRESS (NUMBER, STREET, CITY, STATE, ZIP): 2030 E. University Drive,
Rancho Dominguez, CA 90220

CHEMICAL NAME AND SYNONYMS: Antimicrobial Ear Drops for Animals

TRADE NAME AND SYNONYMS: Zymox-Otic

CHEMICAL FAMILY: NA

FORMULA: Mixture

SECTION 2 – Composition and Information on Ingredients

Active Ingredient: Hydrocortisone (CAS # 50-23-7); 1%

Toxicological Data on Ingredients: Hydrocortisone ORAL (LD50): Acute 5000 mg/kg (rat)

SECTION 3 - Health Hazard Data

EFFECTS OF OVEREXPOSURE Could be Dangerous in case of ingestion. This product may irritate eyes upon contact characterized by redness, watering and itching.

THRESHOLD LIMIT VALUE: NDA

SECTION 4 – First Aid Measures

Eyes Contact – Check for and remove any contact lenses. Immediately Flush eyes with running water for 30 minutes, keeping eyelids open. Seek medical attention.
Inhalation – Allow the victim to rest in well-ventilated area. Seek medical attention.
Ingestion – Remove dentures if any. Have conscious person drink several glasses of water or milk. Induce Vomiting by sticking finger in throat. Lower the head so that vomit will not reenter the mouth and throat. Never give an unconscious person anything to ingest. Seek medical attention immediately.

SECTION 5 - Fire and Explosion Data

FLASH POINT: Non-flammable

FLAMMABLE LIMITS: NA
LEL: NA

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UEL: NA

EXTINGUISHING MEDIA: NA

SPECIAL FIRE FIGHTING PROCEDURES: NA

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

SECTION 6 - Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Floor may become slippery. Dilute and clean up with water.

SECTION 7 - Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep top on bottle when not in use. Keep away from Heat. Keep in Cool place. Keep away from children.

SECTION 8 - Exposure Controls and Personal Protection

EXPOSURE LIMIT: Not available

RESPIRATORY PROTECTION: No special equipment required.

VENTILATION: Use normal ventilation.

LOCAL EXHAUST:	Should be adequate.
MECHANICAL (General):	Normal air conditioning.
SPECIAL:	Not required.
OTHER:	Not required.

PROTECTIVE GLOVES: Usually not required.

EYE PROTECTION: Wear protective glasses or face shield to protect eyes.

SECTION 9 - Physical and Chemical Properties

BOILING POINT: NDA

VAPOR PRESSURE (mm Hg): NDA

VAPOR DENSITY (Air=1): NDA

SPECIFIC GRAVITY (H_2O=1): NDA

PERCENT VOLATILE BY VOLUME (%): NDA

EVAPORATION RATE: NDA

APPEARANCE AND ODOR: Clear liquid, No Odor

SOLUBILITY: Soluble in Water

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SECTION 10 – Stability and Reactivity Data

STABILITY: STABLE

CONDITIONS TO AVOID: Avoid Heat

INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Not Applicable

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11 – Toxicological Information

None

Irritant effect on the eye: Irritating effect

SECTION 12 – Ecological Information

Ecotoxicity: None

SECTION 13 – Disposal Considerations

WASTE DISPOSAL METHOD: dispose of container in compliance with all federal, state and local regulations.

SECTION 14 – Transportation

DOT Classification: Not a DOT controlled material (United States)

Identification: Not applicable

Special Provisions for Transport: Not applicable

SECTION 15 – Regulations

Federal and State Regulations: NONE

California Proposition 65 Warnings:

WARNING: This product contains a chemical known to the State of California to cause cancer.

Chemical ingredient(s) requiring this warning: NONE

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Chemical ingredient(s) requiring this warning: NONE

SECTION 16 – Other Information

Obtained by Global Safety Management, Inc. (www.globalsafetynet.com)

References: Not available
Other Special Considerations: No additional remark
Verified By Rajvinder Atwal on 02/21/03

Obtained by Global Safety Management, Inc. (www.globalsafetynet.com)

Safety Data Sheet

ZYMOX® Plus Otic
(Hydrocortisone Free)

SECTION 1 – IDENTIFICATION

PRODUCT:	**ZYMOX® Plus Otic**,
CHEMICAL NAME AND SYNONYMS:	Otic solution
TRADE NAME AND SYNONYMS:	Otic solution
FORMULA:	Mixture
RECOMMENDED USE:	Animal Use
COMPANY:	Pet King Brands Inc.
EMERGENCY TELEPHONE NUMBER:	1-888-752-5487

ADDRESS (NUMBER, STREET, CITY, STATE, and ZIP): 710 Vandustrial Dr. Westmont, IL 60559

SECTION 2 – Hazard(s) Identification

OSHA Classification (29 CFR 1910.1200):	Not classified
Signal Word:	None
Hazard Statement(s):	None Required
Hazard symbols:	No significant hazard
Precautionary statement(s):	None Required
Pictogram(s) or Symbol(s):	None

Health
Handling this product in its final form presents minimal risk from occupational exposure. Health effects information is based on hazards of components.

Environment
No information is available about the potential of this product to produce adverse environmental effects.

Fire and Explosion Hazards
Not expected for the product.

SECTION 3 – Composition and Information on Ingredients

Benzyl Alcohol	<5%	100-51-6
Potassium Iodide	<0.05%	7681-11-0
Other Components	Proprietary	

Remaining components do not contribute any significant additional hazards.

This product contains no reportable hazardous components under OSHA 29 CFR 1910.1200

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SECTION 4 – First-aid Measures

Eyes Contact
Immediately flush eyes with plenty of water and seek medical advice.

Skin Contact
After contact with skin, Wash immediately with plenty of soap and water. If skin reactions occur, seek medical attention.

Inhalation
No first aid expected to be required. Not a route of exposure, no inhalation hazard expected.
If difficulties arise, allow the victim to rest in well-ventilated area. Seek medical attention immediately.

Ingestion
If swallowed, have conscious person drink several glasses of water. Never give an unconscious person anything to ingest. Seek medical attention immediately.

If Irritation or discomfort occurs from its intended use, discontinue use and consult a doctor. Do not use if tamper evident, plastic seal is broken or missing.

SECTION 5 – Fire-fighting Measures and Explosion Data

Fire and Explosion Hazards:	Not expected for the product, packaging can be combustible.
Flash Point:	NA
Flammable Limits:	NA
Extinguishing Media:	Water is recommended for fires involving packaging. Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.
Unusual Fire and Explosion Hazards:	NA

Special Fire Fighting Procedures:
For single unit: No special requirements needed.
For larger amounts (multiple package/pallets) of product: Full protective equipment and self contained breathing apparatus are recommended for firefighters.

Hazardous Combustion
Toxic, corrosive or flammable thermal decomposition products may occur when the product is exposed to fire.

SECTION 6 - Accidental Release Measures

Personal Precautions
Wear protective clothing and equipment consistent with the degree of hazard.

Environmental Precautions
For larger spills take precautions to prevent entry into waterways, sewers or surface drainage systems.

Clean-up Method
Floor may become slippery. Dilute and clean up with water.

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Decontamination Procedures
No specific decontamination or detoxification procedures identified for this product.

SECTION 7 - Handling and Storage

Handling: No Special control measures required for normal handling of this product. Normal room ventilation is expected to be adequate for routine handling of this product. Keep out of reach from children.

Storage: No storage requirements are considered necessary for the control of fire or explosion hazards.

SECTION 8 - Exposure Controls and Personal Protection

Permissible Exposure Limit (PEL): Not available

Threshold Limit Values (TLV): Not available

Respiratory Protection: No special equipment required.

Ventilation: Use normal ventilation.

Protective Gloves: Usually not required.

Eye Protection: Usually not required; Wear protective glasses if eye contact is possible.

SECTION 9 - Physical and Chemical Properties

Appearance:	Clear Liquid
Odor:	None
Odor Threshold:	NDA
pH:	6.0 – 7.0
Melting Point/Freezing Point:	NDA
Boiling Point:	NDA
Flash Point:	NDA
Evaporation Rate:	NDA
Flammability:	NDA
Flammability or explosive limits:	NDA
Vapor Pressure (mm Hg):	NDA
Vapor Density (Air=1):	NDA
Relative Density (H_2O=1):	NDA
Solubility:	Soluble in water
Partition Coefficient:	NDA
Auto-ignition temperature:	NDA
Decomposition Temperature:	NDA
Viscosity:	NDA

SECTION 10 – Stability and Reactivity

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Reactivity:	Not reactive
Stability:	Product is expected to be stable.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Avoid Heat
Incompatibility (Materials to Avoid):	None
Hazardous Decomposition:	No data available

SECTION 11 – Toxicological Information

Effects of over exposure: This product may be an irritant and cause allergic reaction.

Skin: May be Mild skin irritation.

Eyes: Irritant

Inhalation: None known.

Ingestion: May be harmful if swallowed.

Irritancy: This product may mildly to moderately irritate contaminated tissue.

Sensitization of product: The Benzyl Alcohol component of this product is a weak skin sensitizer; skin contact may cause an allergic reaction in sensitive individuals.

Carcinogenicity: No Carcinogenic substance as defined by NTP, IARC and/or OSHA

SECTION 12 – Ecological Information

Ecotoxicity:	Product is not expected to be harmful.
Persistence and Degradability:	NDA
Bioaccumulative potential:	NDA
Mobility in Soil:	NDA
Other adverse effects:	No information is available about potential of this product to produce adverse environmental effects. Local regulations and procedures Should be consulted prior to environmental release.
General advice:	Do not allow to enter surface waters or groundwater.

SECTION 13 – Disposal Considerations

If discarded in its purchased form, this product would not be a hazardous waste either by listing or characteristic. However, under RCRA, it is responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

Waste Disposal: Dispose container in compliance with all federal, state and local regulations.

SECTION 14 – Transport Information

DOT Classification: Not a DOT controlled material (United States)

Proper Shipping name: None

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Class: None

UN Number: None

Packaging group: None

Special Provisions for Transport: None

SECTION 15 – Regulatory Information

This information included below is an overview of the major regulatory requirements. It should not be considered to be an exhaustive summary. Local regulations should be consulted for additional requirements.

US OSHA Standard (29 CFR Part 1910.1200)
This product is exempt from the requirements of OSHA Hazard Communication Standard.

EU Classification and Labeling
Exempt from requirements of EU dangerous Preparation directives – product regulated as a medicinal product, cosmetic product or medical device.

California Proposition 65
To the best of our knowledge, this product do not contain any of the listed chemicals, which State of California has found to cause cancer, birth defects or other reproductive harm.

Other Regulations
No statements available.

OSHA Hazcom Standard Rating Non-Hazardous

SECTION 16 – Other Information

Abbreviations:

NA:	Denotes not applicable information found or available
NDA:	No Data Available
PEL:	Permissible Exposure Limit
TLV:	Threshold Limit Value
DOT:	Department of Transportation

Other Special Considerations: No additional remark.

Disclaimer:
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