

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078861566

N/A

# Material Safety Data Sheet

**Product: Zymox Plus-Otic-HC Enzymatic Solution**

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## SECTION 1 – Identification of Product

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MANUFACTURER'S NAME: Laclede, Inc.

ADDRESS (NUMBER, STREET, CITY, STATE, ZIP): 2103 E. University Drive,  
Rancho Dominguez, CA 90220  
1-877-522-5333

MANUFACTURED FOR: PKB Animal Health

TELEPHONE NUMBER: 1-888-752-5487

CHEMICAL NAME AND SYNONYMS: Zymox Advance Formula - Otic

TRADE NAME AND SYNONYMS: Zymox Advance -Otic

CHEMICAL FAMILY: NA

FORMULA: Mixture

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## SECTION 2 – Composition and Information on Ingredients

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

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

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## SECTION 3 - Health Hazard Data

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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

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## SECTION 4 – First Aid Measures

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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.

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## SECTION 5 - Fire and Explosion Data

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FLASH POINT: Non-flammable

FLAMMABLE LIMITS: NA  
LEL: NA

UEL: NA

EXTINGUISHING MEDIA: NA

SPECIAL FIRE FIGHTING PROCEDURES: NA

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

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**SECTION 6 - Accidental Release Measures**

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

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**SECTION 7 - Handling and Storage**

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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.

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**SECTION 8 - Exposure Controls and Personal Protection**

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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.

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**SECTION 9 - Physical and Chemical Properties**

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BOILING POINT: NDA

VAPOR PRESSURE (mm Hg): NDA

VAPOR DENSITY (Air=1): NDA

SPECIFIC GRAVITY (H<sub>2</sub>O=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**

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STABILITY: STABLE

CONDITIONS TO AVOID: Avoid Heat

INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Not Applicable

HAZARDOUS POLYMERIZATION: Will not occur

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**SECTION 11 – Toxicological Information**

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None

Irritant effect on the eye: Irritating effect

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**SECTION 12 – Ecological Information**

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Ecotoxicity: None

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**SECTION 13 – Disposal Considerations**

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

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**SECTION 14 – Transportation**

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

Identification: Not applicable

Special Provisions for Transport: Not applicable

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**SECTION 15 – Regulations**

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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

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**SECTION 16 – Other Information**

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References: Not available

Other Special Considerations: No additional remark

Verified By Rajvinder Atwal on 10/10/2011