

**MALACETIC ULTRA OTIC SOLUTION****SECTION ONE - MATERIAL DESCRIPTION**

DATE WRITTEN: JANUARY 12, 2009

DISTRIBUTOR'S NAME: DERMAPET, INC.  
8909 IVERLEIGH COURT  
POTOMAC, MD 20854

EMERGENCY TELEPHONE NUMBER: POISON CONTROL CENTER OR 911

INFORMATION TELEPHONE NUMBER: (800) 755-4738

TRADE NAME: MALACETIC ULTRA OTIC SOLUTION

**SECTION TWO - HAZARDOUS COMPONENTS**

THIS IS A PROPRIETARY MIXTURE OF COSMETIC INGREDIENTS CONTAINING NO HAZARDOUS COMPONENTS

**SECTION THREE - PHYSICAL DATA**

APPEARANCE AND ODOR: OPAQUE, PEACH COLORED MILKY LIQUID WHICH SEPARATES UPON STANDING

BOILING POINT: NOT TESTED, APPROX. 212 deg F

VAPOR PRESSURE: SAME AS WATER

VAPOR DENSITY: SAME AS WATER

MELTING POINT: N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: COMPLETELY DISPERSIBLE

SPECIFIC GRAVITY: 0.995

pH: 4.9

**SECTION FOUR - FIRE FIGHTING AND EXPLOSION HAZARD**

FLASH POINT: **NONE, AQUEOUS SYSTEM**

AUTO IGNITION TEMPERATURE: **N/A**

FLAMMABLE LIMITS: **N/A**

EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL OR UNIVERSAL TYPE FOAMS APPLIED BY RECOMMENDED TECHNIQUES

UNUSUAL HAZARDS: **N/A**

CARCINOGENICITY: THIS PRODUCT CONTAINS NO KNOWN OR SUSPECTED CARCINOGENS

**EMERGENCY AND FIRST AID PROCEDURES:**

**EYES:** Exposure will cause some irritation to eyes with attendant tearing and redness. flush with large quantities of water for at least 15 minutes while holding eyelids open. Contact a physician if irritation continues.

**SKIN:** Continued contact with skin may cause irritation, discomfort, rash. Rinse affected areas with water and wash with soap and water.

**INGESTION:** Although an unlikely route of entry, ingestion may cause discomfort and nausea. Do not induce vomiting, unless directed to do so by medical personnel. Contact a physician or poison control center immediately.

**SECTION SIX - REACTIVITY DATA**

STABILITY: Stable  
INCOMPATIBILITY: Avoid strong oxidizing agents, metals  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None  
HAZARDOUS POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID: None

**SECTION SEVEN - SPILL AND DISPOSAL**

SPILLS: Small spills may be flushed to drain with water.

WASTE DISPOSAL: In accordance with all local, state and federal laws and regulations

Store at controlled room temperature

Keep out of the reach of children

**SECTION EIGHT - SPECIAL PROTECTION INFORMATION**

Respiratory Protection: None Required  
Ventilation: Normal  
Protective Gloves: Rubber gloves for prolonged or repeated exposure  
Eye Protection: Not required  
Other Protective Clothing: None Required  
Hygienic Practices: Wash hands after using

TOXICITY STUDIES: HAVE NOT BEEN PERFORMED

**SECTION TEN - REGULATORY AND SHIPPING INFORMATION**

NOT REGULATED AS A HAZARDOUS MATERIAL BY DOT, IMO OR IATA

This information contained herein is based on data believed to be reliable. The manufacturer provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This data is provided for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

## HEALTH AND SAFETY DATA SHEET

<b>1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY</b>		
DECHRA VETERINARY PRODUCTS, 7015 COLLEGE BLVD. SUITE 525 OVERLAND PARK KS 66211  Tel: 913-327-0015 Fax: 913-327-0016	PRODUCT NAME:  <b>MalAcetic Ultra Otic</b>	LEGAL CATEGORY: N/A  LICENCE NO.: N/A  ISSUE DATE: 09 June 2011
PHYSICAL FORM: Opaque, peach coloured milky liquid	PRODUCT TYPE: Cleanser: Otitis externa, <i>Malassezia</i> otitis, bacterial otitis	CONTAINER(S): 2 fl.oz., 8 fl.oz. bottles
<b>2. HAZARDS IDENTIFICATION:</b> This is a proprietary mixture of cosmetic ingredients containing no hazardous components.		
<b>3. COMPOSITION/INFORMATION ON ACTIVE INGREDIENTS</b>		
<u>NAME</u>	<u>% w/w</u>	<u>HAZARD</u>
Acetic acid 1%, boric acid 2%, hydrocortisone 1%, Ketoconazole 0.15%		
<b>4. FIRST-AID MEASURES</b>		
EYE CONTACT:	Exposure will cause some irritation to eyes with attendant tearing and redness flush with large quantities of water for at least 15 minutes while holding eyelids open. Contact a physician if irritation continues.	
DERMAL CONTACT:	Continued contact with skin may cause irritation, discomfort, rash. Rinse affected areas with water and wash with soap and water.	
INGESTION:	Although an unlikely route of entry, ingestion may cause discomfort and nausea. Do not induce vomiting, unless direct to do so by medical personnel. Contact a physician or poison control centre immediately.	
INHALATION:	Not applicable.	
EQUIPMENT AT WORKPLACE:	None.	
<b>5. FIRE-FIGHTING MEASURES (BULK ACTIVE)</b>		
FLAMMABILITY:	None, aqueous system	
SUITABLE EXTINGUISHERS: Normal extinguishers suitable.	EXPLOSIVE HAZARDS: None known	
EXTINGUISHERS NOT TO BE USED: None known	HAZARDOUS COMBUSTION PRODUCTS: None	
SPECIAL PROTECTIVE EQUIPMENT: None		

<b>6. ACCIDENTAL RELEASE MEASURES</b>	
PERSONAL PROTECTION:	Rubber gloves for prolonged or repeated exposure
SPILLAGE CLEAN-UP:	N/A
<b>7. HANDLING AND STORAGE</b>	
HANDLING:	Normal handling procedures.
STORAGE:	Store below 25°C. Store in a dry place. Keep out of the reach of children.
<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION:</b>	
<b>9. PHYSICAL AND CHEMICAL PROPERTIES OF ACTIVE</b>	
APPEARANCE: Opaque, peach coloured milky liquid	MELTING POINT °C: N/A
SOLUBILITY IN WATER: completely dispersible	BOILING POINT °C: 100
MOLECULAR FORMULA: N/A	MOLECULAR MASS: N/A
<b>10. STABILITY AND REACTIVITY:</b>	Stable under normal temperatures and pressures.
<b>11. TOXICOLOGICAL INFORMATION</b>	
EYE CONTACT:	Have not been performed on this product.
DERMAL CONTACT:	Have not been performed on this product.
INGESTION:	Have not been performed on this product.
INHALATION:	Have not been performed on this product.
<b>12. ECOLOGICAL INFORMATION:</b>	No environmental hazard.
<b>13. DISPOSAL CONSIDERATIONS:</b>	Dispose of empty containers and unused product with usual household waste. If disposing of bulk material, ensure compliance with and national or regional provisions that are in force.
<b>14. TRANSPORT INFORMATION:</b>	Not regulated.

**15. REGULATORY INFORMATION**

**16. OTHER INFORMATION**

Prepared by Dechra Veterinary Products on the basis of the best available data. No representation is given that the information provided is complete in all respects.