

SAFETY DATA SHEETS

This SDS packet was issued with item:

078545526

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

078503827 078944884 078944894

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078503835

HEALTH AND SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY								
DECHRA VETERINARY PRODUCTS, 7015 COLLEGE BLVD. SUITE 525 OVERLAND PARK KS 66211 Tel: 913-327-0015 Fax: 913-327-0016	PRODUCT NAME: <p style="text-align: center;">LimePlus Dip</p>	LEGAL CATEGORY: Complies with USDL Safety and Health Regulations, (29 CFR 1915, 1916, 1917) LICENCE NO.: N/A ISSUE DATE: 29 June 2011						
PHYSICAL FORM: Golden brown liquid	PRODUCT TYPE: Ringworm. <i>Demodex</i> , sarcoptic mange	CONTAINER(S): 4 oz. bottle, 16 oz. bottle, gallon bottle						
2. HAZARDS IDENTIFICATION: <div style="margin-left: 100px;"> May be used to comply with Occupational Safety & Health Administration OSHA's Hazard Communication (non-Mandatory Form) Standard. 29 CFR 1910.1200. Form Approved Standard must be consulted OMB No. 1218-0072 for specific requirements. </div>								
3. COMPOSITION/INFORMATION ON ACTIVE INGREDIENTS								
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; width: 45%;"><u>NAME</u></th> <th style="text-align: left; width: 25%;"><u>% w/w</u></th> <th style="text-align: left; width: 30%;"><u>HAZARD</u></th> </tr> <tr> <td>Sulfurated lime solution</td> <td>97.8 %</td> <td></td> </tr> </table>	<u>NAME</u>	<u>% w/w</u>	<u>HAZARD</u>	Sulfurated lime solution	97.8 %			
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Sulfurated lime solution	97.8 %							
4. FIRST-AID MEASURES								
EYE CONTACT:	In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes using an eyewash fountain, if available. Lift upper and lower lids and rinse under them with copious amounts of water. GET MEDICAL ATTENTION IMMEDIATELY.							
DERMAL CONTACT:	Wash all affected areas with plenty of soap and water while under a safety shower for at least 15 minutes, while removing contaminated clothing and shoes. Do not attempt to neutralize with chemical agents. SEEK MEDICAL ATTENTION IMMEDIATELY. Discard any contaminated clothing and shoes.							
INGESTION:	Promptly drink a large quantity of milk, egg white or gelatine solution or if these are not available, large quantities of water. GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. See not to physician at end of MSDS.							
INHALATION:	Remove to fresh air. If not breathing, administer cardiopulmonary resuscitation or artificial respiration. If breathing is difficult or irritation occurs, GET MEDICAL ATTENTION.							
EQUIPMENT AT WORKPLACE:	N/a							

5. FIRE-FIGHTING MEASURES (BULK ACTIVE)	
FLAMMABILITY: No flammable	
SUITABLE EXTINGUISHERS: Carbon dioxide or dry chemicals for small fires. "Alcohol" or "Polymer foam for large fires.	EXPLOSIVE HAZARDS: Strong oxidizing agents. Elevated temperatures can cause container to burst.
EXTINGUISHERS NOT TO BE USED: None known	
SPECIAL PROTECTIVE EQUIPMENT: Wear MSHA/NIOSH approved self-contained breathing apparatus. Persons who have been exposed to contaminated smoke should be checked for symptoms of poisoning. These should not be mistaken for heat exhaustion or smoke inhalation.	HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide. Normal combustion products are carbon dioxide and water vapor. Decomposition may also produce oxides and sulfur. Incomplete combustion or thermal decomposition can produce carbon monoxide, oxyhydrocarbon derivatives and sulfur derivatives including hydrogen sulfide.
6. ACCIDENTAL RELEASE MEASURES	
PERSONAL PROTECTION:	Safety glasses or goggles, waterproof gloves, long sleeve shirt, long pants and chemical resistant footwear. NIOSH/MESA approved respirator TC-21C. Local exhaust and mechanical (general) ventilation acceptable.
SPILLAGE CLEAN-UP:	Avoid contact with eyes. Do not discharge into drains. DO NOT USE ACIDIC CLEANING MATERIALS. Cover spill with generous amount of absorbent such as clay or loam soil. Use a stiff broom to mix thoroughly. Sweep up and place in a disposable container. Scrub contaminated area with detergent soap and water, using stiff broom.
7. HANDLING AND STORAGE	
HANDLING:	Avoid contact with eyes, skin, or clothing. Keep material out of reach of children. Avoid prolonged or repeated exposure to vapors. For external use only. When used on animals, do not allow animal to lick. A protective collar may be used until dry to prevent ingestion. Do not towel dry or use blower to dry animal.
STORAGE:	Keep away from children. Store in cool/dry area. Store in original, closed container.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION:	Safety glasses or goggles, waterproof gloves, long sleeve shirt, long pants and chemical resistant footwear. NIOSH/MESA approved respirator TC-21C. Local exhaust and mechanical (general) ventilation acceptable.
9. PHYSICAL AND CHEMICAL PROPERTIES OF ACTIVE	
APPEARANCE: Golden brown liquid	MELTING POINT °C: N/A
SOLUBILITY IN WATER: N/A	BOILING POINT °F: 212
MOLECULAR FORMULA: N/A	MOLECULAR MASS: N/A
10. STABILITY AND REACTIVITY: Stable under normal temperatures and pressures.	

11. TOXICOLOGICAL INFORMATION	
EYE CONTACT:	May cause irreversible eye damage. Chemically burned eye tissue as from calcium hydroxide (lye), may produce severe membrane irritation with corneal damage.
DERMAL CONTACT:	Corrosive to skin. Chemically burned skin as from calcium hydroxide (lye), may produce systemic toxicity by skin absorption.
INGESTION:	May be fatal if swallowed. This material decomposes in the digestive tract to release sulfur and hydrogen sulfide (H ₂ S). Signs and symptoms of toxicity may include headache, nausea, vomiting, drowsiness, amnesia, tremors, depressed respiration, convulsions, cyanosis and possibly death due to respiratory paralysis. Severe irritation of the digestive tract may also occur.
INHALATION:	Symptoms are those of hydrogen sulfide (H ₂ S). Inhalation of H ₂ S is irritating to the respiratory tract. If respiratory irritation or any signs or symptoms described in this bulletin occur, move the person to fresh air. If these effects continue, see a medical doctor immediately.
12. ECOLOGICAL INFORMATION:	N/A
13. DISPOSAL CONSIDERATIONS:	Avoid contact with eyes. Do not discharge into drains. DO NOT USE ACIDIC CLEANING MATERIALS. Cover spill with generous amount of absorbent such as clay or loam soil. Use a stiff broom to mix thoroughly. Sweep up and place in a disposable container. Scrub contaminated area with detergent soap and water, using a stiff broom.
14. TRANSPORT INFORMATION:	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.	

Notes to Physician: Probable mucosal damage may contraindicate gastric lavage. For severe hydrogen sulphide poisoning, successful treatment has involved initial inhalation of amyl nitrite pearls for 15 to 30 seconds of each minute until 10 mls of a 3 % solution of sodium nitrite can be administered intravenously at 2.5 to 5 mls per minutes. The nitrate-induced methemoglobin is thought to bind the toxic hydro-sulfide ion.