

Identity: DERMACOOL<sup>®</sup> HC Spray for Dogs, Cats and Horses

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Product Code 006902 and 006904

**Section I**

Supplier Information:

Emergency Telephone Number

Name: VIRBAC CORP.  
Virbac AH Inc.  
Address: P. O. BOX 162059  
City: FORT WORTH  
State: TX 76161

Transportation: Chemtrec 800-424-9300  
Other emergencies:  
**POISON CONTROL CENTER or 911**  
Telephone Number for Information  
Contact Virbac: 800/338-3659

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components	OSHA PEL	ACGIH TLV	STEL	CAS #	% (opt.)
Non Hazardous as defined by 29CFR Part 1910.1200 (Special Chemical Identification; Common Name)					

**Active Ingredients:**

Hydrocortisone	Not Applicable	Not Applicable	Not Applicable	50-23-7	1%
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**Other Ingredients:**

Propylene glycol	Not Applicable	Not Applicable	Not Applicable	57-13-6	
Alcohol	Not Applicable	Not Applicable	Not Applicable	64-17-5	
Colloidal Oatmeal	Not Applicable	Not Applicable	Not Applicable		
Lactic Acid	Not Applicable	Not Applicable	Not Applicable	50-21-5	
Fragrance	Not Applicable	Not Applicable	Not Applicable		
PCMX	Not Applicable	Not Applicable	Not Applicable	88-04-0	
Menthol	Not Applicable	Not Applicable	Not Applicable	2216-51-5	
Hamamelis Extract	Not Applicable	Not Applicable	Not Applicable		
FD&C Blue #1	Not Applicable	Not Applicable	Not Applicable	3844-45-9	

**Section III - Physical/Chemical Characteristics**

Boiling Point:	212° F (GT)
Specific Gravity (H <sub>2</sub> O = 1):	0.90
Vapor Pressure (mm Hg):	Not Applicable
Melting Point:	Not Applicable
Vapor Density (AIR = 1):	Not Applicable
Evaporation Rate (Butyl Acetate = 1):	Not Applicable
Solubility in Water:	Complete
Appearance and Odor:	Clear to slightly blue liquid with characteristic menthol odor.

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used):	Not Applicable
Flammable Limits:	LEL: Not Applicable UEL: Not Applicable
Extinguishing Media:	Water spray, dry chemical, carbon dioxide, or foam suitable for the surrounding fire and materials.
Special Firefighting Procedures:	Not applicable
Unusual Fire and Explosion Hazards:	Not applicable

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**Section VI - Health Hazard Data**

Routes of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
Health Hazards (Acute and Chronic):			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure:	Possible irritation of the skin or eyes. Immunodepression. Adverse effects of overdose include suppression of adrenal gland secretion, Cushing's Syndrome, water retention, electrolyte imbalance and hyperglycemia.		
Medical Conditions Generally Aggravated by Exposure:	Hypersensitivity to the material.		
Emergency and First Aid Procedures			
INGESTED:	If appreciable quantities are swallowed, call a physician or the Poison Control Center. Do not induce vomiting. Never give anything by mouth to an unconscious person.		
SKIN CONTACT:	Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. Wash contaminated clothing before reuse.		
EYE CONTACT:	Hold eye open and rinse slowly with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes. Call a Poison Control Center or doctor for treatment advice.		
INHALATION:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.		
Note to Physician:	This solution has a low oral and dermal toxicity is minimally irritative to the eyes and respiratory tract, and practically non-irritating to the skin. Reversible skin sensations may occur and ordinary skin salves have been found useful in reducing discomfort. Treatment otherwise indicated is controlled removal of exposure followed by symptomatic and supportive care.		

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled:	Dike and contain spill. Clean with inert absorbent material and collect for disposal.
Waste Disposal Method:	Wrap container and dispose of in accordance with all applicable federal, state, and local laws.
Precautions to be Taken in Handling or Storage:	Store in a tightly closed container, in a cool dry area.
Other Precautions:	Keep out of the reach of children. For animal use only. For topical use only. Avoid contact with eyes or mucus membranes. Wash hands after using.

**Section VIII - Control Measures**

Respiratory Protection:	Not applicable	
Ventilation	Local Exhaust:	Not Applicable
	Special:	Not Applicable
	Mechanical (General):	Not Applicable
Protective Gloves:	Waterproof gloves, preferably elbow length for prolonged or repeated exposure	
Eye Protection:	NIOSH approved safety glasses or goggles.	
Other Protective Clothing or Equipment:	Protective clothing, i.e., and waterproof aprons should be worn by persons, who repeatedly use or are exposed to this product in grooming operations.	
Work/Hygienic Practices:	Wash hands after using.	

**Section IX - Additional Information**

Dermacool is a registered trademark of Virbac AH, Inc.

Disclaimer of Expressed and Implied Warranties: This information is provided in good faith but without express or implied warranty. Buyer assumes all responsibility for safety and use not in accordance with label instructions.

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