

SAFETY DATA SHEETS

This SDS packet was issued with item:

078011878

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

078011860

MATERIAL SAFETY DATA SHEET**MSDS # 3510-379****Identity: Epi-Soothe[®] Cream Rinse and Conditioner for Dogs, Cats, and Horses**
Product Code 001808, 001810 and 001816

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Section I

Supplier Information:

Emergency Telephone Number

Name: VIRBAC CORP. (Virbac AH Inc.,
Allerderm[®], Francodex[®], Mardel[®], St.
JON[®], PMResources, Zema[®])

Transportation: Chemtrec 800-424-9300

Other emergencies:

POISON CONTROL CENTER or 911

Address: P. O. BOX 162059

City: FORT WORTH

State: TX 76161

Telephone Number for Information

Contact Virbac: 800/338-3659

Section II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	STEL	CAS #	% (opt.)
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Non Hazardous as defined by 29CFR Part 1910.1200

(Special Chemical Identification; Common Name)

Ingredients

Propylene Glycol	Not Applicable	Not Applicable	Not Applicable	57-55-6	
Water	Not Applicable	Not Applicable	Not Applicable		
Natural Colloidal Oatmeal	Not Applicable	Not Applicable	Not Applicable		
Glycerin	Not Applicable	Not Applicable	Not Applicable	56-81-5	
Cetrimonium Chloride	Not Applicable	Not Applicable	Not Applicable	112-02-7	
Lactic Acid	Not Applicable	Not Applicable	Not Applicable	50-12-5	
DMDM Hydantoin	Not Applicable	Not Applicable	Not Applicable	6440-58-0	
Benzalkonium Chloride	Not Applicable	Not Applicable	Not Applicable	8001-54-5	
Polyquaternium-10	Not Applicable	Not Applicable	Not Applicable	53568-66-4	
Fragrance	Not Applicable	Not Applicable	Not Applicable		

Section III - Physical/Chemical Characteristics

Boiling Point:	212°F (GT)
Specific Gravity (H ₂ O = 1):	1.06
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:	Yellowish viscous liquid with characteristic 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

Section V - Reactivity Data

Stability	STABLE
Incompatibility	(Materials to Avoid): None Known
Hazardous Decomposition or Byproducts:	None Known
Hazardous Polymerization	WILL NOT OCCUR
Conditions to Avoid:	None Known

Identity: Epi-Soothe[®] Cream Rinse and Conditioner for Dogs, Cats, and Horses
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Section VI - Health Hazard Data

Routes of Entry: Inhalation? NO Skin? YES Ingestion? YES

Health Hazards (Acute and Chronic): None known

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure: None Known

Medical Conditions Generally Aggravated by Exposure: None presently known.

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: If irritation develops, discontinue use or wear rubber gloves. Wash affected area with soap and water. If irritation persists, contact a physician.

EYE CONTACT: Immediately rinse eyes with water for a minimum of 15 minutes holding eye open. Remove contact lenses, if present, after the first 5 minutes. Call a physician if irritation persists.

INHALATION: Not Applicable

Note to Physician:

This solution has a low n and dermal toxicity is minimally irritating to the eyes and practically non-irritating to the skin. Treatment is controlled by 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: Material is slippery. Spills occurring during normal use should not create any significant environmental problems. Mop up, flush with water.

Waste Disposal Method: Small amounts – flush down drain. Large amounts should be disposed of in accordance with all applicable federal, state, and local laws.

Precautions to be Taken in Handling or Storage: Store in a cool dry area.

Other Precautions: Keep out of the reach of children.

Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

Avoid contact with eyes.

For animal use only.

For topical use only.

Section VIII - Control Measures

Respiratory Protection: Not necessary under recommended conditions of use.

Ventilation Local Exhaust: Not Applicable

Special: Not Applicable

Mechanical (General): Not Applicable

Protective Gloves: Rubber gloves, if necessary.

Eye Protection: NIOSH approved safety glasses or goggles, if splashing may occur.

Other Protective Clothing or Equipment: None generally required.

Work/Hygienic Practices: When using do not eat, drink or smoke

Read and follow direction on product label.

Wash hands after using.

Section IX - Additional Information

Epi-Soothe, ALLERDERM and St. JON are registered trademarks of Virbac AH, Inc.

Spherulites and Francodex are registered trademarks of VBSA.

Mardel and Zema are registered trademarks of Virbac Corporation.

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.

Prepared by Regulatory Affairs

New MSDS Dated: August 22, 2006

Supersedes MSDS Date: February 22, 2003

Identity: Epi-Soothe[®] Cream Rinse and Conditioner for Dogs, Cats, and Horses
Product Code 001808, 001810 and 001816

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SAFETY DATA SHEET

EPI-SOOTHE® Cream Rinse and Conditioner

1. IDENTIFICATION

Product Name	EPI-SOOTHE® Cream Rinse and Conditioner
Recommended use of the chemical and restrictions on use	
Identified uses	Cream rinse and conditioner for dogs, cats and horses
Restrictions on Use	For animal use only. Available through licensed veterinarians only.
Company Identification	Virbac AH, Inc. P.O. Box 162059 Fort Worth, Texas 76161
Customer Information Number	(800) 338-3659
Emergency Telephone Number	
CHEMTREC Number	(800) 424-9300
Other Emergency Number:	Poison Control Center: 1-800-222-1222 (human) HOT LINE NUMBER: 1-800-345-4735 (human and pet)
Issue Date	August 12, 2015
Supersedes Date	March 4, 2011

Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2. HAZARD IDENTIFICATION

Hazard Classification

Acute Hazards to the Aquatic Environment – Category 2 (OSHA non-mandatory)

Label Elements

Hazard Symbols

None

Signal Word: None

Hazard Statements

Toxic to aquatic life.

Precautionary Statements

Prevention

Avoid release to the environment.

Response

None

Storage

None

Disposal

Dispose of contents/container in accordance with local regulation.

Other Hazards

None



2. HAZARD IDENTIFICATION

Specific Concentration Limits

The values listed below represent the percentages of ingredients of unknown toxicity.

Acute oral toxicity	<10%
Acute dermal toxicity	<10%
Acute inhalation toxicity	5 - 15%
Acute aquatic toxicity	60 - 70%

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms:

This product is a mixture.

Component Name	CAS Number	Concentration
Glycerin	56-81-5	1 - 10%
Cetrimonium chloride	112-02-7	0.1 - <1.0%
Benzalkonium chloride	68391-01-5	0.1 - <1.0%

4. FIRST - AID MEASURES

Description of necessary first-aid measures

Eyes

Immediately flood the eye with plenty of water, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin

If irritation develops wash skin thoroughly with soap and water. Obtain medical attention if redness or soreness persists.

Ingestion

Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation

Remove person to fresh air. Seek medical attention if symptoms persist.

Most important symptoms/effects, acute and delayed

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

Indication of immediate medical attention and special treatment needed

Notes to Physicians

Treat symptomatically.

5. FIRE - FIGHTING MEASURES

Extinguishing Media

Use extinguishing media appropriate for surrounding materials.



5. FIRE - FIGHTING MEASURES

Unusual Fire and Explosion Hazards

Can release hazardous vapors during a fire.

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing.

Environmental Precautions

Prevent the material from entering drains or watercourses.

Methods and materials for containment and cleaning up

Wipe up and transfer into suitable containers for recovery or disposal. Prevent the material from entering drains or watercourses.

7. HANDLING AND STORAGE

Precautions for safe handling

Wear appropriate protective clothing.

Conditions for safe storage

Store in original container at controlled room temperature of 59° - 86° F (15°-30°C) away from children and pets.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure limits are listed below, if they exist.

Glycerin (Mist)

ACGIH: TLV 10 mg/m³ 8h TWA.

OSHA: PEL 5 mg/m³ 8h TWA respirable fraction

15mg/m³ 8h TWA total dust

Appropriate engineering controls

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

Individual protection measures

Respiratory Protection

Not required under normal conditions of use.

Skin Protection

Gloves

Eye/Face Protection

Not required under normal conditions of use.

Body Protection

Normal work wear.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical State	Liquid
Color	Yellow
Odor	Herbal
Odor Threshold	No data available
pH	Neutral
Specific gravity	1.06
Boiling Range/Point (°C/F)	No data available
Melting Point (°C/F)	No data available
Flash Point (PMCC) (°C/F)	Not flammable
Vapor Pressure	No data available
Evaporation Rate (BuAc=1)	No data available
Solubility in Water	Soluble
Vapor Density (Air = 1)	No data available
VOC	No data available
Partition coefficient (n-octanol/water)	Not applicable
Viscosity	Not applicable
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Upper explosive limit	No data available
Lower explosive limit	No data available
Flammability (solid, gas)	No data available

10. STABILITY AND REACTIVITY

Reactivity

Data is not available

Chemical Stability

Stable under normal conditions.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Heat - high temperatures

Incompatible Materials

Strong oxidizers – strong acids – strong bases

Hazardous Decomposition Products

Oxides of carbon - organic compounds - acrolein



11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Available data indicates this product is not acutely toxic.

Specific Target Organ Toxicity (STOT) – single exposure

Available data indicates this product is not expected to cause target organ effects after a single exposure.

Specific Target Organ Toxicity (STOT) – repeat exposure

Available data indicates this product is not expected to cause target organ effects after repeated exposure.

Serious Eye damage/Irritation

Available data indicates this product is not expected to cause eye irritation.

Skin Corrosion/Irritation

Available data indicates this product is not expected to cause skin irritation.

Respiratory or Skin Sensitization

Available data indicates this product is not expected to cause skin sensitization.
Respiratory sensitization: No relevant studies identified.

Carcinogenicity

Not considered carcinogenic by NTP, IARC, and OSHA.

Germ Cell Mutagenicity

Available data indicates this product is not expected to be mutagenic.

Reproductive Toxicity

Available data indicates this product is not expected to cause reproductive toxicity or birth defects.

Aspiration Hazard

Not an aspiration hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Cetrimonium chloride

LC50 Zebra fish 0.21 mg/l 96h

EC50 Daphnia magna 0.09 mg/l 48h

Benzalkonium Chloride

(Data for 50% solution)

LC50 fish 0.056 mg/l 96h

LC50 Daphnia 0.0116 - 0.032 mg/l 48h

EC50 algae 0.126 mg/l 96h

Mobility in soil

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.



12. ECOLOGICAL INFORMATION

Bioaccumulative Potential

No relevant studies identified.

Other adverse effects

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

Contact supplier for transport information.

15. REGULATORY INFORMATION

United States TSCA Inventory

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Substance (TSCA) Inventory.

Canada DSL Inventory

All ingredients have been verified for inclusion on the Canadian Domestic Substance List.

California Proposition 65

This product contains materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

SARA Title III Sect. 311/312 Categorization

None

SARA Title III Sect. 313

This product contains a chemical that is listed in Section 313 at or above de minimis concentrations. The following listed chemicals are present: None

16. OTHER INFORMATION

Legend

ACGIH: American Conference of Governmental Industrial Hygienists

BOD: Biological Oxygen Demand

CAS#: Chemical Abstracts Service Number

ECHA: European Chemicals Agency

FIFRA: Federal Insecticide, Fungicide and Rodenticide Act

IARC: International Agency for Research on Cancer

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

N/A: Denotes no applicable information found or available

NTP: National Toxicology Program



16. OTHER INFORMATION

Legend

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TSCA: Toxic Substance Control Act

Revision Date: August 12, 2015

Replaces: March 4, 2011

Changes made: Update to GHS.

Information Source and References

This SDS is prepared by Hazard Communication Specialists based on information provided by internal company references.

Prepared By: EnviroNet LLC.

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