

SAFETY DATA SHEETS

This SDS packet was issued with item:

078817033

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

078806000

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).

078789859 078789867 078843741 078887721

CHLORHEXIDINE GLUCONATE SOLUTION**SECTION ONE - MATERIAL DESCRIPTION**

DATE WRITTEN:	APRIL 6, 2006
MANUFACTURE'S NAME	SOGEVAL LABORATORIES, INC 4027 TAMPA ROAD, STE 3000 OLDSMAR, FL 34677 (800) 877 - 0177
EMERGENCY TELEPHONE	
PRODUCT DESCRIPTION:	ANTIBACTERIAL FLUSH FOR ANIMALS
TRADE NAME:	CHLORHEXIDINE GLUCONATE SOLUTION FOR DOGS, CATS & HORSES

SECTION TWO - HAZARDOUS COMPONENTS

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

SECTION THREE - PHYSICAL DATA

APPEARANCE AND ODOR:	CLEAR BLUE LIQUID WITH A MILD, FRAGRANCE
BOILING POINT:	212* F.
VAPOR PRESSURE:	SAME AS WATER
VAPOR DENSITY:	SAME AS WATER
WATER SOLUBILITY:	COMPLETELY DISPERSIBLE
SPECIFIC GRAVITY:	1.01
PERCENT VOLATILE:	93%
pH:	6.0

SECTION FOUR - FIRE FIGHTING AND EXPLOSION HAZARD

FLASH POINT: NONE - WATER BASED PRODUCT
AUTO IGNITION TEMP: N / A
EXTINGUISHING MEDIA: Use water spray, carbon dioxide, dry chemical or universal type foams applied by recommended techniques.
UNUSUAL HAZARDS: None known.

SECTION FIVE - HEALTH AND FIRST AID DATA

CARCINOGENITY: This material contains no known or suspected carcinogens.

POTENTIAL EFFECTS OF OVEREXPOSURE:

EYES: Exposure will cause some burning and irritation to eyes with attendant tearing and redness.

SKIN: Continued contact with skin may cause skin irritation, discomfort, rash.

INGESTION: Although an unlikely route of entry, ingestion may cause discomfort, nausea and vomiting

CHLORHEXIDINE GLUCONATE 4% SHAMPOO**SECTION ONE - MATERIAL DESCRIPTION**

DATE WRITTEN:	AUGUST 3, 2009
DISTRIBUTOR'S NAME	SOGEVAL LABORATORIES, INC. 630 BROOKER CREEK BLVD. #340 OLDSMAR, FL 34677
EMERGENCY TELEPHONE	(800) 222-1222
PRODUCT DESCRIPTION:	MEDICATED SHAMPOO FOR DOGS & CATS
TRADE NAME:	CHLORHEXIDINE GLUCONATE 4% SHAMPOO

SECTION TWO - HAZARDOUS COMPONENTS

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

SECTION THREE - PHYSICAL DATA

APPEARANCE AND ODOR:	CLEAR, VISCOUS LIQUID WITH A MILD, CHARACTERISTIC ODOR
BOILING POINT:	212* F.
VAPOR PRESSURE:	SAME AS WATER
VAPOR DENSITY:	SAME AS WATER
WATER SOLUBILITY:	COMPLETELY DISPERSIBLE
SPECIFIC GRAVITY:	1.03
PERCENT VOLATILE:	67%
pH:	5.5

SECTION FOUR - FIRE FIGHTING AND EXPLOSION HAZARD

FLASH POINT: N/A , WATER BASE
AUTO IGNITION TEMP: N / A
EXTINGUISHING MEDIA: Use water spray, carbon dioxide, dry chemical or
universal type foams applied by recommended techniques.
UNUSUAL HAZARDS: None known.

SECTION FIVE - HEALTH AND FIRST AID DATA

CARCINOGENITY: This material contains no known or suspected carcinogens.

POTENTIAL EFFECTS OF OVEREXPOSURE:

EYES: Exposure may cause some burning and irritation to
eyes with attendant tearing and redness.

SKIN: Continued contact with skin may cause skin irritation or rash.

INGESTION: Ingestion may cause discomfort, nausea and vomiting

CHLORHEXIDINE GLUCONATE 4% SHAMPOO

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SECTION FIVE - CONTINUED

FIRST AID :

EYE CONTACT: Flush with large quantities of water for at least 15 minutes while holding eyelids open. Contact a physician if irritation continues.

SKIN CONTACT: Rinse affected area with water and wash with soap and water.

INGESTION: Immediately give several glasses of water. Contact a physician.

SECTION SIX - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY WITH OTHER MATERIALS: Strong oxidizing agents, metals.

HAZARDOUS DECOMPOSITION PRODUCTS: Extremely high temperatures such as encountered in a fire may produce hazardous fumes.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION SEVEN - SPILL AND DISPOSAL

SPILLS: Small spills may be flushed to drain with water. Large spills should be diked and contained and then absorbed with non-reactive materials and placed in disposal drums.

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

SECTION EIGHT - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not required.

VENTILATION: Normal.

LOCAL EXHAUST: Not required.

PROTECTIVE GLOVES: Not required.

EYE PROTECTION: Not required.

SECTION NINE - TOXICOLOGY DATA

TOXICITY STUDIES: Have not been performed on this product.

SECTION TEN - REGULATORY AND SHIPPING INFORMATION

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

The 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.

SAFETY DATA SHEET

Chlorhexidine Flush 0.2% Solution
Revision Number: 0
Revision Date: November-24th-2015

1. IDENTIFICATION OF THE SUBSTANCE PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Identifier

Product Name: Chlorhexidine Flush 0.2% Solution
VetOne Chlorhexis Flush

Other Means of Identification

Synonyms: None

Recommended Use of the Chemical and Restrictions on Use

Recommended Use: Medicated Pet Spray
Uses Advised Against: No Information Available
Distributor: Ceva Animal Health

Address: 8735 Rosehill Road, Lenexa, KS 66215

Emergency Telephone Number:

Product Information: 1-800-999-0297
Medical: Contact the local poison control center
Transportation: ChemTrec (24 hours) 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

GHS Label Elements, Including Precautions:

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance – Light Blue

Physical State – Clear Watery Liquid

Odor – Characteristic Fragrance

Precautionary Statements – Prevention

None

Precautionary Statements – Response

None

Precautionary Statements – Storage

None

Precautionary Statements – Disposal

None

Hazards not otherwise classified (HNOC)

Not Applicable

SAFETY DATA SHEET

Chlorhexidine Flush 0.2% Solution

Revision Number: 0

Revision Date: November-24th-2015

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

First Aid Measures

Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids.
If the symptoms persist, call a physician.

Skin Contact: Wash skin with soap and water.
Get Medical Attention if irritation develops and persists

Inhalation: Move to fresh air. Get medical attention immediately if symptoms occur.

Ingestion: Clean mouth with water and afterwards drink plenty of water.

Most Important Symptoms and Effects, Acute and Delayed

Most Important Symptoms/Effects: No information available.

Indication of Any Immediate Medical Attention and Special Treatment Needed

Notes to Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None

Specific Hazards Arising from the Chemical: No information available

Hazardous Combustion Products: Oxidizing Agents

Explosion Data

Sensitivity to Mechanical Impact: No

Sensitivity to Static Discharge: No

Protective Equipment and Precautions for Firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions: Avoid contact with Eyes.

Environmental Precautions

Environmental Precautions: Refer to protective measures listed in Sections 7 and 8.

Methods and Material for Containment and Cleaning Up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Dam up. Soak up with inert absorbent material.
Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Handle in accordance with good industrial hygiene and safety practice.
Avoid contact with eyes.

Conditions for Safe Storage, Including Any Incompatibilities

Storage: Keep container tightly closed.

Incompatible Products: None known.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control Parameter

Exposure Guidelines: This product does not contain any hazardous materials with occupational exposure limits as established by the region specific regulatory bodies.

Other Exposure Guidelines: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate Engineering Controls

Engineering Measure: None under normal use conditions.

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION (cont.)

Individual Protection Measures, Such as Personal Protective Equipment

Eye/Face Protection:	None required for consumer use. Safety glasses with side shields are recommended for medical or industrial exposures.
Skin and Body Protection:	No special protective equipment required
Respiratory Protection:	None required under normal usage.
Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State:	Clear Watery Liquid	Odor:	Characteristic Fragrance
Appearance:	Light Blue	Odor Threshold:	No information available

<u>Property</u>	<u>Values</u>	<u>Property</u>	<u>Values</u>
pH:	6.00	Water Solubility:	Completely Soluble
Melting/Freezing Point:	0°C	Solubility in Other Solvents:	No data available
Boiling Point/Range:	100°C	Partition Coefficient:	No data available
Flash Point:	No data available	N-Octanol/Water:	N/A
Evaporation Rate:	No data available	Autoignition Temperature:	No data available
Flammability (solid, gas):	Not flammable	Decomposition Temperature:	No data available
Flammability Limits in Air:	Not flammable	Kinematic Viscosity:	No data available
Upper Flammability Limit:	Not flammable	Dynamic Viscosity:	N/A
Lower Flammability Limit:	Not flammable	Explosive Properties:	No data available
Vapor Pressure:	No data available	Oxidizing Properties:	No data available
Vapor Density:	No data available	Specific Gravity:	1.000

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9. PHYSICAL AND CHEMICAL PROPERTIES (cont.)

Other Information

Softening Point: No data available

VOC Content (%): No data available

10. STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: Stable under recommended storage conditions

Possibility of Hazardous Reaction: None under normal processing

Hazardous Polymerization: Hazardous polymerization does not occur

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition Products: Carbon oxides

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation: There is no data available for this product

Eye Contact: There is no data available for this product

Skin Contact: There is no data available for this product

Ingestion: There is no data available for this product

Information on Toxicological Effects

Symptoms: No information available

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11. TOXICOLOGICAL INFORMATION (cont.)

Delayed and Immediate Effects as well as Chronic Effects from Short and Long Term Exposure

Sensitization:	No information available
Mutagenic Effects:	No information available
Carcinogenicity:	Contains no ingredient listed as a carcinogen
Reproductive Toxicity:	No information available
STOT – Single Exposure:	No information available
STOT – Repeated Exposure:	No information available
Chronic Toxicity:	No known effect based on information supplied
Target Organ Effects:	None known
Aspiration Hazard:	No information available

Numerical Measures of Toxicity Product Information

The Following Values are calculated based on Chapter 3.1 of the GHS Document No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity:	The environmental impact of this product has not been fully investigated
Persistence and Degradability:	No information available
Bioaccumulation:	No information available
Other Adverse Effects:	No information available

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Waste Disposal Methods:	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging:	Dispose of in accordance with local regulations
California Hazardous Waste Codes:	561

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14. TRANSPORT INFORMATION

DOT:	Not Regulated
TDG:	Not Regulated
MEX:	Not Regulated
ICAO:	Not Regulated
IATA:	Not Regulated
IMDG/IMO:	Not Regulated
Hazard Class:	N/A
RID:	Not Regulated
ADR:	Not Regulated
ADN:	Not Regulated
Transportation Emergency Contact:	ChemTrec (800) 424-9300

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15. REGULATORY INFORMATION

International Inventories

TSCA: Complies
(United States Toxic Substances Control Act Section 8(b) Inventory)

DSL: Complies
(Canadian Domestic Substances List/Non-Domestic Substances List)

U.S. Federal Regulations

SARA 313 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard: No

Chronic Health Hazard: No

Fire Hazard: No

Sudden Release of Pressure Hazard: No

Reactive Hazard: No

Clean Water Act This product does not contain any substances regulated as pollutants pursuant to The Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Prop 65: This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations: This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA Label Information

EPA Statement: Not applicable

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16. OTHER INFORMATION

NFPA	Health Hazard: 0	Flammability: 1	Instability: 0
HMIS	Health Hazard: 0	Flammability: 1	Physical Hazard: 0

General Precautions: Do not instill in eyes or on sensitive membranes that are not intact.
For external use on animals only.
Keep out of reach of children.
Store at controlled room temperature.

Prepared By: Tropichem Research Labs, Inc.
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1-561-804-7603

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Revision Number: 0

Revision Note: Original

General Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and beliefs at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet