

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT TrisDent Dental Gel

FILE NO.: DZDG02

DATE: 8/8/2013

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT NAME: TrisDent Dental Gel

MANUFACTURER: Dermazoo, LLC
DIVISION: Veterinary
ADDRESS: 7387 Orangewood Lane, Boca Raton, FL 33433

EMERGENCY PHONE: (301) 365-0192
CHEMTREC PHONE: (800) 424-9300
FAX PHONE: (301) 983-2369
POISON CONTROL CENTER PHONE: (800) 222-1222

CHEMICAL FORMULA: Mixture
PRODUCT USE: Dental Gel Dogs and Cats

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: 0.12% Chlorhexidine Gluconate

<u>CAS NO.</u>	<u>% WT</u>	<u>SARA 302/313 REPORTABLE</u>
Chlorhexidine Gluconate	0.12%	Not Listed

OSHA PEL: No Data
CAL OSHA PEL: No Data
ACGIH TLV-TWA: No Data

SECTION 2 NOTES: Product should be used according to manufacturer's directions

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This products is not classified as "Hazardous Material" in normal use.

ROUTES OF ENTRY: Eye, Skin, Ingestion

POTENTIAL HEALTH EFFECTS:

EYES: May cause burning and irritation to eyes with attendant tearing and redness

SKIN: In sensitive individuals continued contact with skin may cause irritation or rash

INGESTION: Not intended for ingestion. Ingestion may cause discomfort, nausea and vomiting

INHALATION: N/A

CHRONIC HEALTH HAZARDS: None Known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known

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CARCINOGENICITY: IARC, NTP and OSHA do not list this product or its ingredients as carcinogens

SECTION 4: FIRST AID MEASURES

EYES: Wash with running water for at least 15 minutes. Seek medical attention if irritation persists

SKIN: Wash with water if irritation is present

INGESTION: Do not induce vomiting. Give 1 to 2 glasses of water and seek medical attention

INHALATION: Should not be a problem, but if symptomatic, remove to fresh air and seek medical attention

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: Not Applicable
(% BY VOLUME) LOWER:

NFPA and HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
OTHER:

Scale: 0 = Minimum 1 = Low 2 = Moderate 3 = High 4 = Extreme

EXTINGUISHING MEDIA: Any fire extinguishing media may be used

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: Non-combustible

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Material not expected to be toxic to aquatic life

SECTION 6 NOTES: Rinse area with copious amounts of water. Rinse to sanitary sewer in accordance with state, local and federal regulations

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store at room temperature. Avoid Freezing

OTHER PRECAUTIONS: Good housekeeping procedures should be followed

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

VENTILATION : Normal

RESPIRATORY PROTECTION: None Needed

EYE PROTECTION: Not required

SKIN PROTECTION: Not required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Needed

WORK HYGIENIC PRACTICES: Good housekeeping procedures should be followed

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Very pale, brown gel

ODOR: Beef

PHYSICAL STATE: Gel

pH AS SUPPLIED: 6.8 – 7.2

BOILING POINT:

F: approx 212°F

C: approx 100°C

MELTING POINT:

F: N/A

C: N/A

FREEZING POINT:

F: approx. 32°F

C: approx. 0°C

VAPOR PRESSURE (mmHg): N/A

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F:

C:

VAPOR DENSITY (AIR = 1): N/A

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SPECIFIC GRAVITY (H₂O = 1): specific gravity = 1.22

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F: 77°F

C: 25°C

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

SOLUBILITY IN WATER: Soluble

PERCENT SOLIDS BY WEIGHT: 72%

PERCENT VOLATILE: 28%

VISCOSITY: 34,500 cps

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F: 77°F

C: 25°C

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Product is considered stable

CONDITIONS TO AVOID (STABILITY): None

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): None

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not expected to be toxic to aquatic life

LD50 oral rat: 3000 mg/Kg; LD50oral mouse: 6350 mg/Kg

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Non Hazardous

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Clean all spills immediately, If large spill contain and absorb spill with sand or other inert material. Dispose of in proper containers according to state, local and federal regulations.

RCRA HAZARD CLASS: Not Listed

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION: Not regulated by the U.S. Department of Transportation and therefor not considered a hazardous material

TDG Canadian Transportation: Not regulated under the Department of Dangerous Goods (TDG)

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International Transportation: Not regulated under international rail, road, water or air transportation

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SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Chlorhexidine Gluconate appears on the EPA TSCA Inventory list

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Listed

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not Listed

311/312 HAZARD CATEGORIES: Not Listed

CA PROPOSITION 65: Not listed

INTERNATIONAL REGULATIONS: Not listed

OSH Carcinogen: Not listed

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: Prepared By DermaZoo

DISCLAIMER: This MSDS was prepared with the best knowledge of the health and safety information of the specified product and how to safely handle the specified product in your usage. No guarantee is expressed or implied regarding the accuracy of these data. No representation is given that the information provided is complete in all respects.