

SECTION 1 – IDENTIFICATION

Product Identifier: BIO-GROOM™ FRESH BARK DENTAL SPRAY

Product Code: 22203

Recommended Use: Pet Grooming

Restrictions on Use: Use only as directed per label instructions.

Manufactured By: Bio-Derm Laboratories, Inc.
PO Box 8070
Longview, Texas 75602
800-762-0232

E-mail: bioderm@biogroom.com

24-Hour Emergency Number: 800-424-9300 (Within USA and Canada)
+1 703-527-3887 (Outside USA and Canada)

SECTION 2 – HAZARD(S) IDENTIFICATION

Product Hazard Classification: Eye Irritation: Category 2A

Hazard Pictogram(s):



Signal Word: WARNING

Hazard Statements: H319 Causes serious eye irritation.
H402 Harmful to aquatic life

Precautionary Statements

Prevention: P102 Keep out of reach of children.
P103 Read label and SDS before use.
P264 Wash hands thoroughly after handling.
P280 Wear eye protection.

Response: P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
P304+P340+P319 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison control center or a doctor if individual feels unwell.

Storage: P403+P235+P405 Store in a cool place. Store locked up.

Disposal: P501 Dispose of contents and container in accordance with all local, regional and national regulations.

Other Non-Classified Hazards: None identified.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion (% Wt)</u>
Water	7732-18-5	Greater than 70%
Isostearyl Ethylimidazolium Ethosulfate	67633-57-2	Less than 0.1%
Cetyl trimethyl ammonium chloride	112-02-7	Less than 0.1%
Glycerin	56-81-5	Greater than 10%
Chlorhexidine gluconate	18472-51-0	0.12%
2-methyl-2H-isothiazol-3-one	2682-20-4	Less than 0.01%
Mint Fragrance	N/A	Less than 0.3%

SECTION 4 – FIRST-AID MEASURES

Route of Exposure

Inhalation:	Move to fresh air. Seek medical attention if symptoms develop or persist.
Eye Contact:	Rinse thoroughly with water. Seek immediate medical attention if irritation persists.
Skin Contact:	Rinse affected area with plenty of water. Consult a physician if irritation persists.
Ingestion:	Drink 1-2 glasses of water. DO NOT induce vomiting. Seek immediate medical attention if symptoms occur.
Most Important Symptoms/ Effects, Acute and Delayed:	None identified under normal use conditions.
Indication of Immediate Medical Attention/Special Treatment Needed, if Necessary:	Treat symptomatically.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Water spray, dry chemical, carbon dioxide (CO ₂) or firefighting foam.
Unsuitable Extinguishing Media:	None.
Specific Hazards from Product:	None known.
Special Protective Equipment/ Precautions for Firefighters:	Fight surrounding fire with standard firefighting procedures and precautions. Wear full protective gear and self-contained breathing apparatus.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:	Avoid contact with eyes, skin and clothing. Exercise caution when cleaning area, as vicinity of spill may be slippery. Wash thoroughly after handling.
Methods and Materials for Containment and Cleaning Up:	Dike or contain large spills, then absorb with earth, sand or other absorbent material. Place in container for appropriate disposal (see Section 13). For small spills, mop up material or wipe up with a towel.

SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling:	Handle product in accordance with good industrial hygiene and safety practices. Keep container closed when not in use. Keep out of the reach of children.
Conditions for Safe Storage:	Store tightly closed containers in a cool dry place.
Incompatibilities:	None known.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:	This product does not contain any reportable ingredients with OSHA or ACGIH established occupational exposure limits.
Engineering Controls:	Ensure adequate ventilation.
<u>Personal Protective Equipment</u>	
Eye Protection:	No special requirements.
Hand Protection:	No special requirements.
Skin and Body Protection:	No special requirements.
Respiratory Protection:	No special requirements.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid.	Lower Flammability Limit:	No data available.
Color:	Clear/Light straw	Vapor Pressure:	No data available.
Odor:	Mint.	Vapor Density:	No data available.
Odor Threshold:	No data available.	Relative Density:	0.95 – 1.05
pH:	6.0 – 7.0	Solubility(ies):	Soluble in water.
Melting/Freezing Point:	No data available.	Partition Coefficient	
Initial Boiling Point/Range:	No data available.	(n-octanol/water):	No data available.
Flash Point:	No data available.	Auto-Ignition Temperature:	No data available.
Evaporation Rate:	No data available.	Viscosity:	< 100 cps
Flammability (Solid/Gas):	No data available.	Decomposition Temperature:	No data available.
Upper Flammability Limit:	No data available.		

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	None known under normal conditions.
Stability:	Stable under normal conditions.
Hazardous Reactions:	None known under normal conditions.
Conditions to Avoid:	None known.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Burning can produce carbon monoxide and/or carbon dioxide, ammonia, sulfur-oxides, nitrogen oxides, hydrogen chloride.

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation: No information available.

Eye Contact: No information available.

Skin Contact: No information available.

Ingestion: No information available.

Symptoms Related to the Physical Chemical and Toxicological Characteristics: No information available.

Delayed/Immediate/Chronic Effects from Short- and Long-Term Exposure

Acute Toxicity: No information available.

Skin Corrosion/Irritation: No information available.

Serious Eye Damage/Eye Irritation: No information available.

Skin Sensitization: No information available.

Respiratory Sensitization: No information available.

Germ Cell Mutagenicity: No information available.

Carcinogenicity: No information available.

Reproductive Toxicity: No information available.

Developmental Toxicity: No information available.

Specific Target Organ Toxicity: No information available.

Aspiration Hazard: No information available.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: Harmful to aquatic life. Acute aquatic hazard category 3.

Persistence and Degradability: No information available.

Bioaccumulative Potential: No information available.

Mobility in Soil: No information available.

Other Adverse Effects: None known.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Residues

Safe Handling: Follow all safety instructions and good hygiene practices.

Disposal Method: Empty container may be discarded in trash or recycled where practicable. Disposal of unused, waste or contaminated product should be in accordance with all applicable federal, state and local regulations.

SECTION 14 – TRANSPORT INFORMATION

DOT Hazard Class: Non-Hazardous. Not DOT Regulated.

Sea Transport: Not Regulated.

Air Transport: Not Regulated.

SECTION 15 – REGULATORY INFORMATION

SARA Title III:	This product does not contain any chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA).
California Proposition 65:	This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any reproductive harm.

SECTION 16 – OTHER INFORMATION

Revision Date:	February 26, 2025
Electronic Availability:	The Safety Data Sheet (SDS) for this and all other Bio-Derm Laboratories, Inc. products are available by request via contact bioderm@biogroom.com for more information.
Disclaimer:	While the information is believed to be correct, Bio-Derm Laboratories, Inc. shall in no event be responsible for any damages whatsoever, either directly or indirectly, resulting from any publication or use of or reliance upon data contained herein. No warranty, either expressed or implied, of merchantability, of fitness for a particular purpose, or of any other nature with respect to the product or to the data, is made herein.