

## SECTION 1 – IDENTIFICATION

**Product Identifier:** BIO-GROOM® SO DIRTY DEEP CLEANSING SHAMPOO

**Product Code:** 21700

**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 2B

**Signal Word:** WARNING

**Hazard Statements:** Causes eye irritation.

**Precautionary Statements:** 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 and seek immediate medical attention.

**Other Non-Classified Hazards:** None identified.

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Synonym(s)</u>	<u>CAS Number</u>	<u>Concentration (% Wt)</u>
Disodium Cocoamphodiacetate	N/A	68650-39-5	0.5 – 2.0
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	N/A	68585-47-7	5.0 – 15.0

## 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 thoroughly with plenty of soap and water. If skin irritation occurs, get medical attention.

**Ingestion:** Rinse mouth with 1-2 glasses of water. DO NOT induce vomiting. Seek medical attention if symptoms develop or persist.

**Most Important Symptoms/ Effects, Acute and Delayed:** See Section 11.

**Indication of Immediate Medical Attention/Special Treatment Needed, if Necessary:** Treat symptomatically.

## SECTION 5 – FIRE-FIGHTING MEASURES

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

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment and Emergency Procedures:</b>	Avoid contact with eyes, skin and clothing. Exercise caution when cleaning area, as vicinity of spill may be slippery. Wash thoroughly after handling.
<b>Methods and Materials for Containment and Cleaning Up:</b>	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

<b>Precautions for Safe Handling:</b>	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.
<b>Conditions for Safe Storage:</b>	Store tightly closed containers in a cool, dry and well-ventilated place.
<b>Incompatibilities:</b>	None known.

## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

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

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid.	<b>Lower Flammability Limit:</b>	No data available.
<b>Color:</b>	Crème White.	<b>Vapor Pressure:</b>	No data available.
<b>Odor:</b>	Pleasant	<b>Vapor Density:</b>	No data available.
<b>Odor Threshold:</b>	No data available.	<b>Relative Density:</b>	0.95 – 1.05
<b>pH:</b>	5.5 – 6.5	<b>Solubility(ies):</b>	Soluble in water.
<b>Melting/Freezing Point:</b>	No data available.	<b>Partition Coefficient (n-octanol/water):</b>	No data available.
<b>Initial Boiling Point/Range:</b>	No data available.	<b>Auto-Ignition Temperature:</b>	No data available.
<b>Flash Point:</b>	No data available.	<b>Viscosity:</b>	2,500 – 4,000 cps
<b>Evaporation Rate:</b>	No data available.	<b>Decomposition Temperature:</b>	No data available.
<b>Flammability (Solid/Gas):</b>	No data available.		
<b>Upper Flammability Limit:</b>	No data available.		

## SECTION 10 – STABILITY AND REACTIVITY

<b>Reactivity:</b>	None known under normal conditions.
<b>Stability:</b>	Material is stable under normal conditions.
<b>Hazardous Reactions:</b>	None known under normal conditions.
<b>Conditions to Avoid:</b>	None known under normal conditions.
<b>Incompatible Materials:</b>	Strong Oxidizing agents.
<b>Hazardous Decomposition Products:</b>	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. Irritating and toxic substances may be emitted upon combustion, burning, or decomposition of dry solids.

## SECTION 11 – TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

<b>Inhalation:</b>	No known effect.
<b>Eye Contact:</b>	May cause eye irritation.
<b>Skin Contact:</b>	No known effect.
<b>Ingestion:</b>	No known effect.
<b>Symptoms Related to the Physical Chemical and Toxicological Characteristics:</b>	No information available.

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

<b>Acute Toxicity:</b>	No known effect.
<b>Skin Corrosion/Irritation:</b>	No known effect.
<b>Serious Eye Damage/Eye Irritation:</b>	May cause eye irritation.
<b>Skin Sensitization:</b>	No known effect.
<b>Respiratory Sensitization:</b>	No known effect.
<b>Germ Cell Mutagenicity:</b>	No known effect.
<b>Carcinogenicity:</b>	No known effect.
<b>Reproductive Toxicity:</b>	No known effect.
<b>Developmental Toxicity:</b>	No known effect.
<b>Specific Target Organ Toxicity:</b>	No known effect.
<b>Aspiration Hazard:</b>	No known effect.

## SECTION 12 – ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	This product is not expected to adversely impact the environment.
<b>Persistence and Degradability:</b>	No information available.
<b>Bioaccumulative Potential:</b>	No information available.
<b>Mobility in Soil:</b>	No information available.
<b>Other Adverse Effects:</b>	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:** July 22, 2019
- Electronic Availability:** The Safety Data Sheet (SDS) for this and all other Bio-Derm Laboratories, Inc. products are available on the company website at [www.biogroom.com/sds/](http://www.biogroom.com/sds/).
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