# **Material Safety Data Sheet**

# SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: BioStain & Odor Remover

Item #: 60062 Issue Date: 8/5/13 Supercedes: New



<u>MANUFACTURER</u>

Clean Control Corporation Medical Emergency (8 am - 5 pm EST): 800.841.3904
PO Box 7444 Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904
Warner Robins GA 31095 Transportation Emergency (24-hours): 800.424.9300

TELEPHONE NUMBERS

# **Professional Series**

SECTIO	ON 2 COMPOSITION / INFO	DRMATION ON	<b>INGREDIE</b>	NTS
			-	

Components		Exposure Limits		
* (see note below)	Wt%	OSHA PEL	ACGIH TLV	NIOSH REL
Water (CAS No. 7732-18-5)	>87.0	None	None	None
Dipropylene glycol n-butyl ether (CAS No. 29911-28-2)	< 4.0	None	None	None
Dipropylene glycol monomethyl ether (CAS No. 34590-94-8)	< 1.0	100 ppm TWA	100 ppm TWA	100 ppm TWA
Propylene glycol n-butyl ether (CAS No. 5131-66-8)	< 1.0	None	None	None
Sodium dodecyl sulfate (CAS No. 151-21-3)	< 1.0	None	None	None

<sup>\* --</sup> Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1200.

Other ingredients are listed for informational purposes to assist emergency medical response personnel.

# **SECTION 3 -- HAZARDS IDENTIFICATION**

#### **☞EMERGENCY OVERVIEW®**

CAUTION: Avoid contact with eyes. Wash thoroughly with soap and water after handling.

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Health	1
Flammability	0
Reactivity	0

LIMIC Dating

# **SECTION 4 -- FIRST AID MEASURES**

Eye Contact: IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

Inhalation: IF INHALED: Move to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get

medical attention.

Ingestion: IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting

only if advised by a physician.

#### SECTION 5 -- FIRE FIGHTING MEASURES

Flash Point / Method: >200°F / Pensky Martens Closed Cup

Flammable Limits: Not established

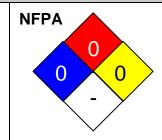
**Extinguishing Media:** Use water, foam, dry chemical, or carbon dioxide.

**Special Fire Fighting** 

Procedures: None

Fire and Explosion

**Hazards:** No hazard beyond that of ordinary combustible material.



### SECTION 6 -- ACCIDENTAL RELEASE MEASURES

**Response to Spills:** Small spills: Contain spill. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

# **SECTION 7 -- HANDLING AND STORAGE**

Handling Precautions: Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.

Storage Precautions: Store in a cool, dry place. Keep storage temperature below 120°F. Do not contaminate food, feed, or

drinking water. Keep from freezing.

#### SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

Hygienic Practices: Normal procedures for good hygiene. Avoid eye and skin contact.

**Engineering Controls:** No special ventilation requirements. Eyewash station is recommended.

**Personal Protective Equipment:** 

Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I.

Respirator......NIOSH approved organic vapor type (not normally required)

Goggles/Face Shield.. Recommended, as required, to prevent eye contact.

Gloves ....... Recommended, as required, to prevent skin contact (rubber or Neoprene).

#### SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

AppearanceClear, pale blue-green liquid	Boiling Point Not established
Odor Clean Fresh	Freezing Point Not established
<b>pH</b> 8.0 - 9.0	Evaporation Rate (Butyl Acetate=1) Not established
Specific Gravity (H <sub>2</sub> O=1)1.005 - 1.010	Vapor Density (Air=1)Not established
SolubilitySoluble	Vapor Pressure (mmHg)Not established
VOC Content (% Wt.) 0.91% (0.077 lbs/gallon)	•

#### SECTION 10 -- STABILITY AND REACTIVITY

Chemical Stability: Stable Conditions to Avoid: None known

Incompatibility: Strong acids and strong oxidizing agents.

Hazardous

Combustion may produce carbon monoxide. Decomposition:

Polymerization: Hazardous polymerization will not occur.

**Conditions to Avoid:** Not applicable

#### SECTION 11 -- TOXICOLOGICAL INFORMATION

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF Χ THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z.

Other Effects: Acute: Not determined.

Chronic: Skin irritation may occur among hypersensitive individuals following repeated contact.

#### SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability: Considered biodegradable

Not established BOD<sub>5</sub> / COD Value:

#### SECTION 13 -- DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with local, state, and federal regulations.

Non-hazardous **RCRA Classification:** 

#### SECTION 14 -- TRANSPORT INFORMATION

DOT Classification:

Non-hazardous

**Exceptions:** 

Description: Not applicable

# SECTION 15 -- REGULATORY INFORMATION

	EDA Deminteredo	
	EPA Registered:	
Χ	TSCA:	Ingredients have been listed.
	CERCLA:	
	SARA 302/304:	
Χ	SARA 311/312:	Immediate (Acute) Health Hazard
	SARA 313:	
Χ	HACCP:	Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces.
	WHMIS Class:	

# **SECTION 16 -- OTHER INFORMATION**

F600-106 / 510592 ID:

8/5/13 Issue Date (Rev): New **Revision Summary:** 

The information provided herein is based on data considered accurate. However, it is furnished WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. It is intended to assist in evaluating the suitability and proper use of the material and in the development of safety precautions and procedures. The user assumes all responsibility for personal injury or property damage caused by the misuse of this product.