Material Safety Data Sheet

SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: OdoBan Ready-to-Use

Item #: 10062 Issue Date: 10/13/08 Supercedes: 11/19/07



MANUFACTURER TELEPHONE NUMBERS

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

Professional Series

Warner Robins GA 31095 Transportation Emergency (24-hours): 800.424.9300

0.30

None

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS							
Components			Exposure Limits				
* (see note below)		Wt%	OSHA PEL	ACGIH TLV	NIOSH REL		
	Water (CAS No. 7732-18-5)	>90.0	None	None	None		
*	Isopropanol (CAS No. 67-63-0)	<4.0	400 ppm TWA	200 ppm TWA	400 ppm TWA		
	Dipropylene glycol n-butyl ether (CAS No. 29911-28-2)	<4.0	None	None	None		

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

Alkyl (C12-16) dimethyl benzyl ammonium chloride (CAS No. 68424-85-1)

☞EMERGENCY OVERVIEW ♥

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

HMIS Rating	HMIS Rating		
Health	1		
Flammability	0		
Reactivity	0		

None

None

SECTION 4 -- FIRST AID MEASURES

Eye Contact: IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if

present, after the first 5 minutes, then continue rinsing eye.

Skin Contact: IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20

minutes.

Inhalation: IF INHALED: Move to fresh air. If not breathing, call 911, then give artificial respiration, preferable mouth-to-mouth.

Get medical attention.

Ingestion: IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of

water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not

give anything by mouth to an unconscious person.

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.

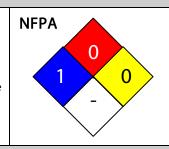
Special Fire Fighting

Procedures: Wear self-contained breathing apparatus and protective clothing in accordance

with OSHA regulations.

Fire and Explosion

irds: Products of combustion may be irritating.



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. Do not reuse

ontainer.

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: Personal Protective

General ventilation recommended for large jobs. Eyewash station is recommended.

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 yellow liquid	Boiling PointNot established
Odor Floral alcohol	Freezing PointNot established
pH 6.0 - 8.0	Evaporation Rate (Butyl Acetate=1)Not established
Specific Gravity (H ₂ O=1)	Vapor Density (Air=1)Not established
SolubilitySoluble	Vapor Pressure (mmHg)Not established
VOC Content (% Wt.) 1.00% (0.083 lbs/gallon)	

SECTION 10 -- STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Avoid contact with strong acids

Incompatibility: Strong acids and strong oxidizing agents.

Hazardous Decomposition:

Amine oxides or carbon and nitrogen, and other organic materials.

Polymerization: Hazardous polymerization will not occur.

Conditions to Avoid: Not applicable

SECTION 11 -- TOXICOLOGICAL INFORMATION

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN

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

Other Effects:

Acute: High vapor concentrations can cause irritation of the eyes and respiratory system. Ingestion can cause

burning pain in the mouth, throat, abdomen; and swelling of larynx, affecting ability to breathe.

Chronic: Prolonged or repeated overexposure may result in skin irritation.

SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability: Considered biodegradable

BOD₅ / COD Value:

SECTION 13 -- DISPOSAL CONSIDERATIONS

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

RCRA Classification: Non-hazardous

SECTION 14 -- TRANSPORT INFORMATION

DOT Classification: Non-hazardous Exceptions:

Description: Not applicable

SECTION 15 -- REGULATORY INFORMATION

X	EPA Registered:	EPA Reg. No. 66243-1
X	TSCA:	Inert ingredients have been listed.
	CERCLA:	
	SARA 302/304:	
X	SARA 311/312:	Immediate (Acute) Health Hazard, Fire Hazard
	SARA 313:	
Χ	HACCP:	Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces.
	WHMIS Class:	

SECTION 16 -- OTHER INFORMATION

ID: F100-107 / 510573

Issue Date (Rev): 10/13/08

Revision Summary: Revised Section(s): 1, 2, 3, 5, 9, 14, 16

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