

Material Safety Data Sheet

Item # 10002
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SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: OdoBan Ready-to-Use - Eliminates Odors
Item #: 10002
Issue Date: 2/23/06
Supersedes: 9/15/03



MANUFACTURER
Odeon Control Corporation
PO Box 7444
Warner Robins GA 31095

TELEPHONE NUMBERS
Medical Emergency (8 am - 5 pm EST): 800.841.3904
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904
Transportation Emergency (24-hour): 800.424.9300

SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components	Exposure Limits			
	WT%	OSHA PEL	ACGIH TLV	NIOSH REL
* - (See note below)				
* Water (CAS No. 7732-18-5)	98.0	None	None	None
* Isopropanol (CAS No. 67-63-0)	1.0	400 ppm TWA	200 ppm TWA	400 ppm TWA
* Methyl (2,10)-dimethyl benzoyl ammonium chloride (CAS No. 5824-95-1)	0.3	None	None	None

* - Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1205. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

HMIS Rating

Health	1
Flammability	2
Reactivity	0

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: 120°F / Pencil Markers 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 Hazards: Products of combustion may be irritating.

NFPA



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 container.
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: General ventilation recommended for large jobs. Eyewash station is recommended.
Personal Protective Equipment: Occupational activities defined by 29CFR1910-Subpart L require compliance with 29CFR1910-Subpart L.
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

Appearance: _____ Clear, pale yellow liquid
Color: _____ None
Odor: _____ Floral alcohol
Specific Gravity (4/20): _____ 0.985 - 0.995
Solubility: _____ Soluble
VOC Content (N.Wt.): _____ 4.21% (2.338 kg/gallon)
Boiling Point: _____ Not established
Freezing Point: _____ Not established
Evaporation Rate (Butyl Acetate = 1): _____ Not established
Vapor Density (Air = 1): _____ Not established
Vapor Pressure (mmHg): _____ Not established

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to Avoid: Avoid contact with strong acids.
Incompatibility: Strong acids and strong oxidizing agents.
Hazardous Decompositions: _____
Polymerization: Amine oxides or carbon and nitrogen, and other organic materials.
Conditions to Avoid: Hazardous polymerization will not occur.
Not applicable: 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 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 exposure may result in skin irritation.

SECTION 12 – ECOLOGICAL INFORMATION

Biodegradability: Considered biodegradable
BCD₅ / COD Value: 15000 mg/L / 130000 mg/L

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: 49CFR 173.120 (a) (2) - Flammable Liquid Definition
Description: Not applicable

SECTION 15 – REGULATORY INFORMATION

EPA Registered: EPA Reg. No. 86243-1
TSCA: Inert ingredients have been listed.
CPICLA: _____
SARA 302/304: _____
SARA 311/312: Immediate (Acute) Health Hazard, Fire Hazard
SARA 313: _____
HACCP: Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces.
WHMIS Class: _____

SECTION 16 – OTHER INFORMATION

ID: F100-102 / 310427
Issue Date (Rev): 2/23/06
Revision Summary: Revised Section(s): 1, 16

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