



Common Name: ODOBAN READY-TO-USE

Manufacturer: CLEAN CONTROL

MSDS Revision Date: 11/19/2007

Grainger Item Number(s): 2TEG7

Manufacturer Model Number(s):

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ODOBAN (R*) COMMERCIAL

MATERIAL SAFETY DATA SHEET

ITEM #: 10062

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION



PRODUCT NAME: ODOBAN READY-TO-USE

ITEM #: 10062

ISSUE DATE: 11/19/07

SUPERCEDES: NEW

MANUFACTURER:

CLEAN 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-HOURS): 800.424.9300



SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	WT%	EXPOSURE LIMITS				
		OSHA	PEL	ACGIH	TLV	NIOSH REL
* - (SEE NOTE BELOW)						
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
* ALKYL (C12-16) DIMETHYL BENZYL AMMONIUM CHLORIDE (CAS NO.: 68424-85-1)	0.3	NONE		NONE		NONE

* - ASTERISKED INGREDIENTS ARE THOSE CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

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, PREFERABLY 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: 128 DEG. 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 HAZARDS: PRODUCTS OF COMBUSTION MAY BE IRRITATING.

NFPA:

1

2

0

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 DEG. 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 SETTINGS (DEFINED BY 29 CFR 1910 - SUBPART A) REQUIRE COMPLIANCE WITH 29 CFR 1910 - 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

APPEARANCE: CLEAR, PALE YELLOW LIQUID

BOILING POINT: NOT ESTABLISHED

ODOR: FLORAL ALCOHOL

FREEZING POINT: NOT ESTABLISHED

pH: 6.0 - 8.0

EVAPORATION RATE (BUTYL ACETATE=1): NOT ESTABLISHED

SPECIFIC GRAVITY (H₂O=1): 0.985 - 0.995

VAPOR DENSITY (AIR=1): NOT ESTABLISHED
SOLUBILITY: SOLUBLE
VAPOR PRESSURE (MMHg): NOT ESTABLISHED
VOC CONTENT (% WT.): 4.01% (0.333 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: 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: 49 CFR 173.120 (A) (5) - FLAMMABLE LIQUID DEFINITION
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:
- (X) HACCP:
FORMULA COMPLIES WITH USDA GUIDELINES FOR NONPROCESSING AREAS AND
NONFOOD CONTACT SURFACES.
- () WHMIS CLASS:

SECTION 16 - OTHER INFORMATION



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ISSUE DATE (REV): 11/19/07

REVISION SUMMARY: NEW

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