

MATERIAL SAFETY DATA SHEET

OSHA-MEETS 29 CFR 1910.1200 STANDARDS	HMIS HAZARD RATINGS			
OP Products, Inc.	HEALTH	0	0 = INSIGNIFICANT	3 = HIGH
	FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME
	REACTIVITY	0	2 = MODERATE	
TRANSPORTATION INFORMATION				
PROPER SHIPPING NAME: Not regulated				
HAZARD CLASS / DIVISION: None		REF: Not applicable		
IDENTIFICATION NUMBER: None		LABEL: NONE REQUIRED		

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST) DETECT-A-LEAK	Page 1 of 2
MANUFACTURED OR DISTRIBUTED BY: OP Products, Inc.	EMERGENCY TELEPHONE NUMBER (800) 424-9300
ADDRESS (NUMBER, STREET, P.O. BOX) 2111 Iowa Ave., Suite G	TELEPHONE NUMBER FOR INFORMATION (800) 424-9300
(CITY, STATE AND ZIP CODE) Riverside, CA 92507	DATE PREPARED: April 8, 2010 SUPERSEDES:

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS#	% (OPTIONAL)	ACGIH TWA PPM MG/M ³	ACGIH STEL PPM MG/M ³	SARA TITLE III	RQ LBS
No hazardous materials present as defined in 29 CFR 1910, 40 CFR 260-281, 302, 355, 370, 372 or WHMIS						

SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE	EMERGENCY AND FIRST AID PROCEDURES
INHALATION: None expected, however certain individuals may be sensitized and experience minor nausea or headaches.	Remove victim to fresh air, if symptoms persist, seek medical attention.
SKIN: None expected, however, prolonged contact may cause irritation.	Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.
EYES: Contact with eyes may cause irritation.	Flush eyes with water for 15 minutes; if irritation persists, seek medical attention.
INGESTION: May cause gastric distress, vomiting and diarrhea.	Give two glasses of water for dilution; DO NOT induce vomiting; seek medical attention.
HEALTH HAZARDS (ACUTE AND CHRONIC): Acute effects are possible irritation and discomfort; no known chronic effects have been established.	
CARCINOGENICITY: NTP? No	IARC MONOGRAPHS? No OSHA REGULATED? No
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.	

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DETECT-A-LEAK

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SECTION 4 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED) Non-flammable	FLAMMABLE LIMITS LEL: Not applicable	UEL: Not applicable
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EXTINGUISHING MEDIA
CO₂; water; water fog; dry chemical; chemical foam

SPECIAL FIRE FIGHTING PROCEDURES
Keep drums cool with water spray to prevent drum rupture due to steam buildup; floor will become slippery if material is released.

UNUSUAL FIRE AND EXPLOSION HAZARDS
None

SECTION 5 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small spills - wash to sanitary sewer with plenty of water. Large spills - confine spill, soak up with approved absorbent, shovel product into approved container for disposal. Wash area with plenty of water.

SECTION 6 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use; protect container from abuse; protect from extreme temperatures. Keep this and other chemicals out of reach of children.

SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): None required

VENTILATION LOCAL EXHAUST: Not necessary MECHANICAL (GENERAL): Recommended	SPECIAL: None OTHER: None
PROTECTIVE GLOVES: None	EYE PROTECTION: Eye protection recommended for general protection
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eye bath nearby	
WORK / HYGIENIC PRACTICES: Practice safe workplace habits.	

SECTION 8 - PHYSICAL / CHEMICAL PROPERTIES

BOILING POINT 212° F	SPECIFIC GRAVITY (WATER=1) 1.010
VAPOR PRESSURE (MM HG) 17 mm @ 20° C	pH 6.5 - 7.5
VAPOR DENSITY (AIR=1) < 1	EVAPORATION RATE (WATER=1) < 1
SOLUBILITY IN WATER Complete	% VOLATILE (BY WT) 85 %
APPEARANCE AND ODOR Red liquid, practically odorless	

SECTION 9 - STABILITY AND REACTIVITY

STABILITY UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID: Extreme temperatures
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong acids	
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Thermal decomposition may yield CO; CO ₂	
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID: None

SECTION 10 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accord with Local, State and Federal Regulations. Products classified as *non-hazardous* may become *hazardous waste* upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260 -299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of *any* chemicals.

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.