



Leak Detector

Material Safety Data Sheet

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. Black Swan Manufacturing Co. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheet.

SECTION I - GENERAL INFORMATION				
Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone No: 1-773-227-3700 Fax No: 1-773-227-3705		For chemical emergencies during transportation only call INFOTRAC 1-800-535-5053 24 hours per day - 7 days a week		
Date Prepared 01/01/08		Trade Name LEAK DETECTOR		
SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION				
HAZARDOUS COMPONENTS	CAS#	APPROX%	ACGIH-TLV	OSHA-PEL
PROPYLENE GLYCOL	57-55-6	40-50	N/A	N/A
SURFACTANT	25155-30-0	5-15	N/A	N/A
THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS IN ACCORDANCE WITH OSHA 1910.1200.				
*Title III Section 313 Supplier Notification: this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency planning and community Right-to-Know Act of 1966 and of 40CFR372. This information must be included in all MSDS's that are copied and distributed for this material.				
SHIPPING INFORMATION		SPECIAL HAZARD DESIGNATIONS		
		<u>HMIS</u> <u>HAZARD RATING</u>		

<p>NOT HAZARDOUS FOR SHIPPING PURPOSES.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">HEALTH</td> <td style="width: 10%; text-align: center;">0</td> <td style="width: 60%;">0 - MINIMAL</td> </tr> <tr> <td>FLAMMABILITY</td> <td style="text-align: center;">0</td> <td>1- SLIGHT</td> </tr> <tr> <td>REACTIVITY</td> <td style="text-align: center;">0</td> <td>2- MODERATE</td> </tr> <tr> <td>PROTECTIVE EQUIPMENT</td> <td style="text-align: center;">A</td> <td>3- SERIOUS</td> </tr> <tr> <td></td> <td></td> <td>4- SEVERE</td> </tr> </table>	HEALTH	0	0 - MINIMAL	FLAMMABILITY	0	1- SLIGHT	REACTIVITY	0	2- MODERATE	PROTECTIVE EQUIPMENT	A	3- SERIOUS			4- SEVERE
HEALTH	0	0 - MINIMAL														
FLAMMABILITY	0	1- SLIGHT														
REACTIVITY	0	2- MODERATE														
PROTECTIVE EQUIPMENT	A	3- SERIOUS														
		4- SEVERE														

SECTION III - PHYSICAL DATA

<p>APPEARANCE LIGHT BLUE LIQUID</p>	<p>ODOR ODORLESS</p>	<p>BOILING POINT 212Â° F</p>
<p>SPECIFIC GRAVITY (H2O=1) 1.00</p>	<p>VAPOR PRESSURE (mm Hg.) APPROX. 17</p>	<p>VOLATILE BY VOLUME (%) N/A</p>
<p>VAPOR DENSITY (AIR=1) APPROX. 0.6</p>	<p>EVAPORATION RATE (BUAC=1) >1</p>	<p>SOLUBILITY IN WATER COMPLETE</p>

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<p>FLASH POINT (METHOD USED)</p>	<p>FLAMMABLE LIMITS</p>	<p>LEL</p>	<p>UEL</p>
<p>NOT APPLICABLE.</p>	<p>(PERCENT BY VOLUME)</p>	<p>N/A</p>	<p>N/A</p>

FIRE EXTINGUISHING MEDIA
AS APPROPRIATE FOR SURROUNDING FIRE.

SPECIAL FIRE FIGHTING PROCEDURES
NONE.

UNUSUAL FIRE AND EXPLOSION HAZARD
NONE.

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTES OR ENTRY _____ Inhalation ___X___ Skin contact ___X___ Eye contact ___X___ Ingestion

EFFECT OF OVEREXPOSURE

EYES: PAIN, TEARING, REDDENING AND SWELLING.

SKIN: REDDENING, SWELLING, RASH AND REDNESS.

INGESTION: SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING AND DIARRHEA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

NONE KNOWN.

EMERGENCY AND FIRST AID PROCEDURES

EYES: IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF ANY SYMPTOMS PERSIST.

SKIN: REMOVE CONTAMINATED CLOTHING AND SHOES. WIPE EXCESS FROM SKIN AND FLUSH WITH WATER USING SOAP IF AVAILABLE.

INGESTION: DILUTE WITH LIQUID UNLESS THE VICTIM IS UNCONSCIOUS OR VERY DROWSY. IF VOMITING SPONTANEOUSLY OCCURS, KEEP THE VICTIM'S HEAD BELOW THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS. CONSULT A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER.

SECTION VI - REACTIVITY

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	NONE RECOGNIZED.

INCOMPATIBILITY (MATERIALS TO AVOID)

NONE

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	NONE RECOGNIZED.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SOAK UP WITH AN ABSORBENT MATERIAL AND PLACE IN NON-LEAKING CONTAINER;
SEAL TIGHTLY FOR PROPER DISPOSAL.

WASTE DISPOSAL METHOD

OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING PROPER
DISPOSAL.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE

VENTILATION

LOCAL EXHAUST ADEQUATE.

PROTECTIVE GLOVES

WEAR APPROPRIATE GLOVES.

EYE PROTECTION

WEAR SAFETY GLASSES, GOGGLES,
OR A SPLASH SHIELD.

OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES

EYE WASH FOUNTAINS AND SAFETY SHOWERS SHOULD BE AVAILABLE FOR USE IN
AN EMERGENCY.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NONE

OTHER PRECAUTIONS

AFTER CONTACT WITH PRODUCT OR CONTAINER WASH WITH SOAP AND WATER
BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

This information contained herein is based on data considered accurate. However, no warranty is expressed
or implied regarding the accuracy of this data or the results to be obtained from the use thereof.