



SEPTIC SYSTEM CLEANER

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 Septic System Cleaner

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS ACGIH-TLV OSHA-PEL	CAS#	APPROX%
Chemical characterization of active component: An aqueous solution containing naturally occurring microorganisms, surfactants, and/or colorants.		
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.		

<u>SHIPPING INFORMATION</u>	<u>SPECIAL HAZARD DESIGNATIONS</u>		
NOT HAZARDOUS FOR SHIPPING PURPOSES.	<u>HMIS</u>	<u>HAZARD RATING</u>	
	HEALTH	1	0- MINIMAL
	FLAMMABILITY	0	1- SLIGHT
	REACTIVITY	0	2- MODERATE
	PROTECTIVE EQUIPMENT	—	3- SERIOUS 4- SEVERE

SECTION III - PHYSICAL DATA

APPEARANCE Translucent Liquid	ODOR Mild Earthy	BOILING POINT 212°F
SPECIFIC GRAVITY (H ₂ O=1) 1.01	VAPOR PRESSURE (mm Hg.) Same as water	VOLATILE BY VOLUME (%) N/A
VAPOR DENSITY (AIR=1) Same as water.	EVAPORATION RATE (BUAC=1) Same as water.	SOLUBILITY IN WATER Dispersible

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
N/A	(PERCENT BY VOLUME)	N/A	N/A
FIRE EXTINGUISHING MEDIA ANY			
SPECIAL FIRE FIGHTING PROCEDURES NONE			
UNUSAL FIRE AND EXPLOSION HAZARD			

NONE

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTES OR ENTRY Inhalation Skin contact Eye contact
 Ingestion

EFFECT OF OVEREXPOSURE

CHRONIC – N/A.

ACUTE – SKIN CONTACT: POSSIBLE DERMAL SENSITIVITY. EYE CONTACT : POSSIBLE INFECTION.

INGESTION: POSSIBLE GI TRACT IRRITATION.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

N/A

EMERGENCY AND FIRST AID PROCEDURES

SKIN CONTACT: WASH OFF WITH PLENTY OF WATER. EYE CONTACT : WASH IMMEDIATELY WITH COPIOUS QUANTITY OF WATER.

SECTION VI - REACTIVITY

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	NONE

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG ACIDS OR ALKALI MAY INACTIVATE BACTERIA CULTURES.

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

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

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

AFTER SPILL, DILUTE WITH WATER AND WASH TO DRAIN. DO NOT USE HIGH PRESSURE WATER JET. WASH CONTAMINATED CLOTHING.

WASTE DISPOSAL METHOD

DRAIN, SEWER LINE OR OPEN GROUND.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NORMAL ROOM VENTILATION.

VENTILATION

N/A

PROTECTIVE
GLOVES

NONE REQUIRED.

EYE PROTECTION

PROTECTIVE GLASSES.

OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES

NONE REQUIRED.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

WASH HANDS THOROUGHLY WITH SOAP AND WATER AFTER USE. AVOID CONTACT WITH EYES.

OTHER PRECAUTIONS

AVOID PROLONGED EXPOSURE TO TEMPERATURES ABOVE 115°F TO MAINTAIN PRODUCT ACTIVITY.

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.

Black Swan Mfg. Co. Telephone:773-227-3700 E-mail: info@blackswanmfg.com
4540 W. Thomas Street Wats:800-252-5796 Web site:<http://www.blackswanmfg.com>
Chicago, IL 60651-3318 Fax:773-227-3705