



## SEPTIC TANK TREATMENT

### 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.<br><br>4540 W. Thomas Street<br><br>Chicago, IL 60651-3318<br><br>Telephone No: 1-773-227-3700<br><br>Fax No: 1-773-227-3705 | For chemical emergencies during<br><br>transportation only call<br><br>INFOTRAC<br><br><b>1-800-535-5053</b><br><br>24 hours per day - 7 days a week |
| <b>Date Prepared</b><br><br>01/01/08  | <b>Trade Name</b><br><br><b>Septic Tank Treatment</b>  |

#### SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

| HAZARDOUS COMPONENTS  | CAS# | APPROX% |
|---|------|---------|
| ACGIH-TLV   |      |         |
| OSHA-PEL  |      |         |
| 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<br>MINIMAL                  | 1<br>0 -             |
|                                      | FLAMMABILITY                       | 0<br>1- SLIGHT       |
|                                      | REACTIVITY<br>MODERATE             | 0<br>2-              |
|                                      | PROTECTIVE<br>SERIOUS              | --<br>3-             |
|                                      | EQUIPMENT<br>SEVERE                | 4-                   |

**SECTION III - PHYSICAL DATA**

|   |   |  |
|---|---|--|
| APPEARANCE<br><br>Translucent Liquid              | ODOR<br><br>Mild Earthy                         | BOILING POINT<br><br>212°F             |
| SPECIFIC GRAVITY (H <sub>2</sub> O=1)<br><br>1.01 | VAPOR PRESSURE (mm Hg.)<br><br>Same as water    | VOLATILE BY VOLUME (%)<br><br>N/A      |
| VAPOR DENSITY (AIR=1)<br><br>Same as water.       | EVAPORATION RATE (BUAC=1)<br><br>Same as water. | SOLUBILITY IN WATER<br><br>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<br><br>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 WITH SOAP AND WATER. EYE CONTACT : FLUSH WITH PLENTY OF WATER,  
CONTACT PHYSICIAN.

### SECTION VI - REACTIVITY

| STABILITY | UNSTABLE |   | CONDITIONS TO AVOID |
|-----------|----------|---|---------------------|
|           | STABLE   | X | NONE                |

INCOMPATIBILITY (MATERIALS TO AVOID)

STONG ACIDS OR ALKALI MAY INACTIVATE BACTERIA CULTURES.

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

| HAZARDOUS | MAY OCCUR |  | CONDITIONS TO AVOID |
|-----------|-----------|--|---------------------|
|           |           |  |                     |

|                |                |  |      |
|----------------|----------------|--|------|
| POLYMERIZATION |                |  |      |
|                | WILL NOT OCCUR |  | NONE |

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WASH DOWN DRAIN WITH WATER OR USE CHEMICAL ABSORBENT AND SWEEP UP. DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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.**

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