




SECTION 1 - IDENTIFICATION

Manufacturer: Black Swan Mfg. Co. 4540 W. Thomas St. Chicago, IL 60651-3318 Tel.: 800-252-5796 Fax: 773-227-3705 Web Site : www.blackswanmfg.com E-mail : info@blackswanmfg.com	For any Transportation or Medical Chemical Emergencies call: <p style="text-align: center;">INFOTRAC</p> <p style="text-align: center;">(800) 535-5053 OR (352) 323-3500</p> <p style="text-align: center;">24 hours per day - 7 days a week</p>
Product Name: Bio-Tabs	Recommended Use: Liquefies and speeds digestion of solid waste.

SECTION 2 – HAZARD(S) IDENTIFICATION

Labels None	<p style="text-align: center;">NFPA</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> HEALTH HAZARD 4 – Deadly 3 – Extreme Danger 2 – Hazardous 1 – Slight Hazardous 0 – Normal Material </td> <td style="width: 50%; border: none;"> FIRE HAZARD Flash Points 4 – Below 73°F 3 – Below 100°F 2 – Above 100°F, Not exceeding 200°F 1 – Above 200°F 0 – Will not burn </td> </tr> <tr> <td style="border: none;"> SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER W Radioactive R </td> <td style="border: none;"> REACTIVITY 4 – May detonate 3 – Shock and heat may detonate 2 – Violent chemical change 1 – Unstable if heated 0 – Stable </td> </tr> </table> 	HEALTH HAZARD 4 – Deadly 3 – Extreme Danger 2 – Hazardous 1 – Slight Hazardous 0 – Normal Material	FIRE HAZARD Flash Points 4 – Below 73°F 3 – Below 100°F 2 – Above 100°F, Not exceeding 200°F 1 – Above 200°F 0 – Will not burn	SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER W Radioactive R	REACTIVITY 4 – May detonate 3 – Shock and heat may detonate 2 – Violent chemical change 1 – Unstable if heated 0 – Stable	<p style="text-align: center;">GHS Classification</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <p style="text-align: center;">Health</p> Acute Toxicity: Not Established Skin Irritation: Not Established Eye Irritation: Not Established Skin Sensitization: NO </td> <td style="width: 50%; border: none;"> <p style="text-align: center;">Environmental</p> Acute Aquatic Toxicity: Not Established Chronic Aquatic Toxicity: Not Established </td> </tr> <tr> <td colspan="2" style="border: none;"> <p style="text-align: center;">Physical</p> Flammability: Not Established </td> </tr> </table>	<p style="text-align: center;">Health</p> Acute Toxicity: Not Established Skin Irritation: Not Established Eye Irritation: Not Established Skin Sensitization: NO	<p style="text-align: center;">Environmental</p> Acute Aquatic Toxicity: Not Established Chronic Aquatic Toxicity: Not Established	<p style="text-align: center;">Physical</p> Flammability: Not Established	
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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

This product is not classified as hazardous according to OSHA 1910.1200.

SECTION 4 – FIRST-AID MEASURES

<p>Inhalation: None.</p> <p>Skin: Wash material off skin with plenty of soap and water. Get medical attention if irritation persists.</p> <p>Eyes: Wash with water. Get medical attention.</p> <p>Ingestion: Give large quantities of water. Induce vomiting. Get medical attention.</p>

SECTION 5 – FIRE-FIGHTING MEASURES

<p>Fire Hazard: None.</p> <p>Combustion Products: None known.</p> <p>Extinguishing Media: Water Spray, Dry Chemical, Foam, Carbon Dioxide</p> <p>Unsuitable Extinguishing Media: None known.</p> <p>Protective Equipment: Wear a self-contained breathing apparatus & protective clothing.</p> <p>Special Fire Fighting Procedures: None.</p>

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: None.

Protective Equipment: Wear appropriate respirator. Use standard protective clothing.

Emergency Procedures: None.

Environmental Precautions: Keep product out of sewers and waterways.

Methods for Cleaning Up: For small spills, flush to waste treatment sewer (product is biodegradable). For large spills, contain and collect for reuse.

SECTION 7 – HANDLING AND STORAGE

Handling

Keep out of reach of children. Handle in accordance with good industrial hygiene and safety practices. Keep product dry.

Storage

Store in containers in a cool and dry place. **Incompatible Materials:** None known.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

This product is not classified as hazardous according to OSHA 1910.1200.

Engineering Controls: A source of running water to flush or wash the eyes and skin in case of contact. Showers.

Ventilation: Local ventilation is adequate.

Personal Protective Equipment – Respiratory: MSHA/NIOSH approved respirator. **Skin:** PVA coated gloves, Impervious apron. **Eyes:** Splash proof goggles.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Blue	Flash Point:	Not Established	Vapor Pressure:	Not Established
Odor:	Ether-like	Specific Gravity:	16.8 gm/cm	Flammability:	Not Established
pH:	Not Established	Solubility (H₂O):	Not Established	Flammability Limits:	LEL – Not Established UEL – Not Established
Melting Point:	Not Established	Evaporation Rate:	Not Established		
Freezing Point:	Not Established	Vapor Density:	Not Established		
Boiling Point:	Not Established	VOC:	0 g/l		

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Hazardous polymerization: Will not occur.

Conditions to avoid: Moisture.

Incompatible materials: None known.

Hazardous decomposition products: Sulfamic Acids, Carbon Dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity

This product is not classified as hazardous according to OSHA 1910.1200.

Likely Routes of Exposure: Skin Contact, Eye Contact and Ingestion.

Symptoms and Effect – Inhalation: None. **Skin Contact:** Irritation of prolonged contact. **Eye Contact:** Causes severe irritation.

Ingestion: Irritation of the gastrointestinal tract.

Long-Term Effect: None.

Pre-Existing Conditions: None.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: None known.

Persistence & Degradability: None known.

Bioaccumulative Potential: None known.

Mobility in soil: In normal use, emission of Volatile Organic Compounds (VOC's) to the air takes place, typically at a rate of 0 g/l.

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SECTION 13 – DISPOSAL CONSIDERATION

Dispose of product or container in accordance with federal, state or local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

D.O.T. (U.S.): Not Regulated.

SECTION 15 – REGULATORY INFORMATION

Precautionary Label Information: None.

Risk Phrases: R22-Harmful if swallowed.

Safety Phrases: S2-Keep out of reach of children.

SECTION 16 – OTHER INFORMATION

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 Mfg. 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 sheets.

DATE: 01/01/2021