



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: Leak Tracer	Recommended Use: Used for tracing underground streams and water leaks.

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> </table> <div style="text-align: center;"> </div> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER W Radioactive R </td> <td style="width: 50%; 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> </table> <hr/> <p style="text-align: center;">Physical</p> Flammability: Not Established	<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
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Signal Word None	<p style="text-align: center;">Hazardous Statements</p> <p style="text-align: center;">None</p>	<p style="text-align: center;">Precautionary Statements</p> P102 : Keep out of reach of children P270: Do not eat, drink or smoke when using this product						
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FLAMMABILITY	0							
REACTIVITY	0							

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

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

SECTION 4 – FIRST-AID MEASURES

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and get immediate medical attention.

Skin: Wash affected area thoroughly with soap and water. If any irritation develops, consult a physician.

Eyes: Flush with plenty of cool water for at least 15 minutes, holding eyelids apart for thorough irrigation. Get medical attention.

Ingestion: Induce vomiting. Seek immediate medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

Fire Hazard: None.

Combustion Products: None

Extinguishing Media: Dry Chemical, Carbon Dioxide, Water, Foam

Unsuitable Extinguishing Media: N/A

Protective Equipment: Wear a self-contained breathing apparatus & protective clothing.

Special Fire Fighting Procedures: None expected. Firefighters should wear self-contained breathing apparatus to guard against potentially toxic and irritating fumes. Avoid dusting. Dust can form explosive mixtures with air.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: None.

Protective Equipment: Utilize recommended protective clothing and equipment.

Emergency Procedures: None

Environmental Precautions: Keep product away from sewers, watercourse or extensive land areas.

Methods for Cleaning Up: Spill should be swept up using an absorbent dust control product and place in containers. Spill area can be washed with water.

SECTION 7 – HANDLING AND STORAGE

Handling

Keep out of reach of children. Handle with care and avoid eye and skin contact.

Storage

Keep container closed when not in use. **Incompatible Materials:** Oxidizing & reducing agents may destroy color.

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.

Ventilation: Local exhaust is preferred and most effective. Use natural ventilation if possible.

Personal Protective Equipment – Respiratory: MSHA/NIOSH approved dust mask/respirator. **Skin:** Rubber gloves/Coveralls. **Eyes:** Safety goggles/Face shield.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Yellowish Powder	Flash Point:	Not Established	Vapor Pressure:	Not Established
Odor:	Odorless	Specific Gravity:	0.92	Flammability:	Not Established
pH:	8.0 - 9.0	Solubility (H₂O):	Soluble	Flammability Limits:	LEL – Not Established UEL – Not Established
Melting Point:	Not Established	Evaporation Rate:	Not Established		
Freezing Point:	Not Established	Vapor Density:	>1		
Boiling Point:	Not Established	VOC:	0 g/l		

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable

Hazardous polymerization: Will not occur

Conditions to avoid: Oxidizing and reducing agents may destroy color.

Incompatible materials: Oxidizing and reducing agents.

Hazardous decomposition products: CP, CO₂, Oxides of nitrogen and other potentially toxic fumes.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity

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

Likely Routes of Exposure: Inhalation, Skin Contact, Eye contact, Ingestion

Symptoms and Effect – Inhalation: May irritate the respiratory tract. **Skin Contact:** Moderately irritating on contact. **Eye Contact:** Moderately irritating on contact. **Ingestion:** May result in gastric disturbance.

Long-Term Effect: Overexposed persons may notice coloration of skin (same color as handle).

Pre-Existing Conditions: Persons with impaired pulmonary function or skin disorders may be more susceptible to the effect of this product or any type of dusty material.

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: None

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: 01/01/2014