



SECTION 1 - IDENTIFICATION

Manufacturer:

Black Swan Mfg. Co.
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For any Transportation or Medical Chemical Emergencies call:

INFOTRAC(800) 535-5053 **OR** (352) 323-3500

24 hours per day - 7 days a week

Product Name: Liquid Boiler Stop-Leak**Recommended Use:** Makes strong repairs on cracked steam or hot water heating boilers.

SECTION 2 – HAZARD(S) IDENTIFICATION

Labels

None

Signal Word

None

HMIS

HEALTH 0

FLAMMABILITY 0

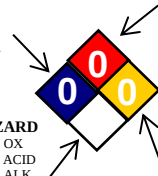
REACTIVITY 0

NFPA**HEALTH HAZARD**

4 – Deadly
3 – Extreme Danger
2 – Hazardous
1 – Slight Hazardous
0 – Normal Material

SPECIFIC HAZARD

Oxidizer
Acid
Alkali
Corrosive
Use NO WATER
Radioactive

**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

REACTIVITY

4 – May detonate
3 – Shock and heat may detonate
2 – Violent chemical change
1 – Unstable if heated
0 – Stable

GHS Classification**Health**

Acute Toxicity: Not Established
Skin Irritation: Not Established
Eye Irritation: Not Established
Skin Sensitization: NO

Environmental

Acute Aquatic Toxicity: Not Established
Chronic Aquatic Toxicity: Not Established

Physical

None

Hazardous Statements

H303: May be harmful if swallowed
H315: Causes skin irritation
H320: Causes eye irritation

Precautionary Statements

P102: Keep out of reach of children
P264: Wash thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemicals**CAS#****EINECS#****REACH****Approx %****Pre-registration Number**

SODIUM SILICATE
LINSEED MEAL

1344-09-8
471-34-1

N/A
N/A

N/A
N/A

30-50%
2-5%

*Unlisted ingredients are not classified as hazardous according to OSHA 1910.1200.

SECTION 4 – FIRST-AID MEASURES

Inhalation: None.**Skin:** Wash off with warm water and soap. If skin irritation persists, call a physician.**Eyes:** Rinse thoroughly with plenty of water, also under eyelids. If eye irritation persists, consult a specialist.**Ingestion:** Clean mouth with water. DO not induce vomiting. Get medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

Fire Hazard: None.**Combustion Products:** None.**Extinguishing Media:** As appropriate.**Unsuitable Extinguishing Media:** None known.**Protective Equipment:** Wear a self-contained breathing apparatus & protective clothing.**Special Fire Fighting Procedures:** None.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes.

Protective Equipment: None.

Emergency Procedures: None.

Environmental Precautions: Keep product out of sewers and waterways.

Methods for Cleaning Up: Cover liquid spill with sand, earth or other noncombustible absorbent material. Take up mechanically and collect in suitable container for disposal. After cleaning, flush away traces with water.

SECTION 7 – HANDLING AND STORAGE

Handling

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

Storage

Keep container tightly closed in a dry, cool and well ventilated place. Keep from freezing. **Incompatible Materials:** None.

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 adequate.

Personal Protective Equipment – Respiratory: None. **Skin:** None. **Eyes:** Avoid contact, if needed use safety glasses.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Red Brown	Flash Point:	Not Established	Vapor Pressure:	Not Established
Odor:	Slight	Specific Gravity:	1.20	Flammability:	Not Established
pH:	Not Established	Solubility (H2O):	Soluble	Flammability Limits:	LEL – Not Established
Melting Point:	32°F	Evaporation Rate:	Not Established		UEL – Not Established
Freezing Point:	Not Established	Vapor Density:	Not Established		
Boiling Point:	214°F	VOC:	0 g/l		

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Hazardous polymerization: Will not occur.

Conditions to avoid: None.

Incompatible materials: None.

Hazardous decomposition products: Carbon Monoxide, 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 and Eye Contact.

Symptoms and Effect – Inhalation: None. **Skin Contact:** Substance may cause slight skin irritation. **Eye Contact:** Contact with eyes may cause irritation. **Ingestion:** None.

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: 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: 01/01/2026