



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: Ice in the Pipes - Not Nice	Recommended Use: Thaws frozen water.

SECTION 2 – HAZARD(S) IDENTIFICATION

Labels None	NFPA	GHS Classification
Signal Word None	<p>HEALTH HAZARD 4 - Deadly 3 - Extreme Danger 2 - Hazardous 1 - Slight Hazardous 0 - Normal Material</p> <p>SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER Radioactive </p> <p>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</p> <p>REACTIVITY 4 - May detonate 3 - Shock and heat may detonate 2 - Violent chemical change 1 - Unstable if heated 0 - Stable</p>	Health Acute Toxicity: Not Established Skin Irritation: Not Established Eye Irritation: Not Established Skin Sensitization: NO
HMIS		Environmental Acute Aquatic Toxicity: Not Established Chronic Aquatic Toxicity: Not Established
	Physical None	Precautionary Statements P102: Keep out of reach of children
Hazardous Statements None		

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Hazardous Chemicals</u>	<u>CAS#</u>	<u>EINECS#</u>	<u>REACH</u> <u>Pre-registration Number</u>	<u>Approx %</u>
*Unlisted ingredients are not classified as hazardous according to OSHA 1910.1200.				

SECTION 4 – FIRST-AID MEASURES

Inhalation: If inhaled, move into fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and call physician.

Skin: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. If irritation persists, get medical attention.

Eyes: Flush with water for 30 minutes. If irritation persists, get medical attention.

Ingestion: Contact physician immediately or your Poison Control Center. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5 – FIRE-FIGHTING MEASURES

Fire Hazard: None.

Combustion Products: None.

Extinguishing Media: Dry Chemical Powder, Foam, and Water Spray.

Unsuitable Extinguishing Media: None.

Protective Equipment: Self-contained breathing apparatus {(SCBA), MSHA/NIOSH}. Full protective gear.

Special Fire Fighting Procedures: Evacuate enclosed areas, stay upwind. Closed or confined quarters require self-contained breathing apparatus, positive pressure hose masks or airline masks. Use water spray to cool containers, to flush spills from sources of ignition and to disperse vapors.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Prevent contact with skin or eyes.

Protective Equipment: For cleanup gloves and safety goggles should be worn.

Emergency Procedures: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.

Environmental Precautions: Do not allow large quantities of product to enter surface watercourse or sewage systems.

Methods for Cleaning Up: Soak up spill with an inert absorbent such as sand or earth. Transfer absorbent material to a labeled container for disposal. Wash area with water to remove residue.

SECTION 7 – HANDLING AND STORAGE

Handling

Keep containers closed when not in use. Spilled material may be slippery. Clean up spills completely before walking in the area of spillage.

Storage

Store in a dry place.

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. Use local exhaust as needed.

Ventilation: Local ventilation is adequate.

Personal Protective Equipment – Respiratory: Use appropriate NIOSH-approved respirator when needed. Respirator selection must be based on contamination levels found in the work area. Comply with OSHA standards 29 CFR 1910.134 Respiratory Protection and 29 CFR 1910.1000 Air contaminants Permissible Exposure Limits.

Personal Protective Equipment – Skin: Protective clothing and gloves recommended.

Personal Protective Equipment – Eyes: Glasses with side shield or splash proof goggles recommended. Eyewash and Safety Shower should be available. Follow good housekeeping and manufacturing practices.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Dark Aqueous Solution	Flash Point:	Not Established	Vapor Pressure:	Not Established
Odor:	Sweet Odor	Specific Gravity:	1.28	Flammability:	Not Established
pH:	± 6.0 – 8.5	Solubility (H₂O):	Complete	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:	Not Established		

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Hazardous polymerization: Will not occur.

Conditions to avoid: None.

Incompatible materials: May be corrosive to light metals.

Hazardous decomposition products: Thermal decomposition may produce oxides of carbon.

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:** May cause irritation. **Eye Contact:** May be irritating to eyes. **Ingestion:** May cause nausea, vomiting, diarrhea and mental sluggishness.

Long-Term Effect: None known.

Pre-Existing Conditions: None known.

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SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: None known.
Persistence & Degradability: None Known.
Bioaccumulative Potential: None known.
Mobility in soil: None known.

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: 01/01/2021**