

# SAFETY DATA SHEET

ICE TRACER ICE MELT

MSDS DATE: 09/26/2017

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** Ice Tracer  
**SYNONYMS:** Deicer

**MANUFACTURER:** Huck Salt  
**DIVISION:** Salt Processing  
**ADDRESS:** 5033 Austin Hwy  
Fallon, NV 89406  
1-775-423-2055  
www.hucksalt.com

**EMERGENCY PHONE:** 1-775-217-6309  
**CHEMTREC PHONE:** 1-800 -424-9300  
**OTHER CALLS:** 1-703-527-3887  
**FAX PHONE:** 1-775-423-0467

**SECTION 1 NOTES:** N/A

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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<b>INGREDIENT:</b>	<b>CAS NO.</b>	<b>% WT</b>	<b>GHS-US classification</b>
Sodium Chloride	7647-14-5	95-100	Not Classified
Magnesium Chloride	7791-18-6	1-5	Not Classified
Corrosion Inhibitor	None	Trade Secret	Not Classified
Colorant Blend	Proprietary	Balance	Not Classified

**SECTION 2 NOTES:** N/A

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## SECTION 3: HAZARDS IDENTIFICATION

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**CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:**

GHS-US classification: Not classified

**LABEL ELEMENTS:**

GHS-US labelling: No labeling available

**OTHER HAZARDS:**

No additional information available

**UNKNOWN ACUTE TOXICITY (GHS-US):**

No data available

**SECTION 3 NOTES:** N/A

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## SECTION 4: FIRST AID MEASURES

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**EYES:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.

**SKIN:** Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Cold water may be used.

**SERIOUS SKIN CONTACT:** Not available.

**INGESTION:** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waist band. Get medical attention if symptoms appear.

**INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

**SECTION 4 NOTES:** N/A

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## SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABILITY OF THE PRODUCT:** Non-flammable.

**AUTO-IGNITION TEMPERATURE:** Not applicable.

**FLAMMABLE LIMITS:** Not applicable.

**PRODUCTS OF COMBUSTION:** Not applicable.

**FIRE HAZARDS IN PRESENCE OF VARIOUS SUBSTANCES:** Risks of explosion of the product in presence of mechanical impact: Not available. Risk of explosion of the product in presence of static discharge: Not available.

**FIRE FIGHTING MEDIA AND INSTRUCTIONS:** Use extinguishing media appropriate for the surrounding fire. Firefighters should wear full protective gear.

**SPECIAL REMARKS ON EXPLOSION HAZARDS:** None known

**SECTION 5 NOTES:** N/A

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**SECTION 6 NOTES:** N/A

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## SECTION 7: HANDLING AND STORAGE

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**STORAGE:** Material may be corrosive to some metals; care should be taken when stored for long periods in metal containers.

**PRECAUTIONS:** Avoid contact with eyes, skin, clothing. Wash thoroughly after handling.

**SPECIFIC END USE(S):** Deicer

**SECTION 7 NOTES:** N/A

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** None required under normal handling conditions.

**PERSONAL PROTECTION:** Use impervious gloves such as neoprene, nitrile, or rubber for hand protection. Chemical goggles or safety glasses. Wear suitable work clothes. Respirator not required under normal product handling conditions.

**EXPOSURE GUIDELINES:** Not available.

**SECTION 8 NOTES:** N/A

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**PHYSICAL STATE:** Solid.

**ODOR:** Odorless or very low odor.

**COLOR:** Purple

**MOLECULAR WEIGHT:** No data available

**pH AS SUPPLIED:** No data available

**BOILING POINT:** No data available

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**MELTING POINT:** No data available

**CRITICAL TEMPERATURE:** No data available

**VAPOR PRESSURE (mmHg):** Not applicable.

**VAPOR DENSITY (AIR = 1):** Not applicable.

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 2.165 (Water =1)

**VOLATILITY:** Not available.

**ODOR THRESHOLD:** Not Available.

**WATER/OIL DIST. COEFF.:** Not available.

**IONICITY (IN WATER):** Not available.

**SECTION 9 NOTES:** N/A

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## SECTION 10: STABILITY AND REACTIVITY

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**STABILITY:** The product is stable at normal handling and storage conditions.

**CONDITIONS TO AVOID (STABILITY):** None under recommended storage and handling conditions.

**INCOMPATIBILITY (MATERIAL TO AVOID):** Reactive with oxidizing agents, metals, acids.

**CORROSIVITY:** Not considered to be corrosive for glass.

**SPECIAL REMARKS ON REACTIVITY:** No additional information is available.

**SPECIAL REMARKS ON CORROSIVITY:** Not available.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Hydrogen chloride, halogenated compounds. Thermal decomposition above 570 ° F may release chlorine gas.

**SECTION 10 NOTES:** N/A

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### INFORMARION ON TOXICOLOGICAL EFFECTS

Acute toxicity : Not classified

<b>Sodium Chloride (7647-14-5)</b>	
LD50 oral rat	3g/kg
LC50 inhalation rat (mg/l)	> 42 g/m <sup>3</sup> (Exposure time: 1 h)
ATE (oral)	3000000.000 mg/kg

<b>Magnesium Chloride, hexahydrate (7791-18-6)</b>	
ATE (oral)	8100.000 mg/kg

Skin : Not classified

corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

**SECTION 11 NOTES:** N/A

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## SECTION 12: ECOLOGICAL INFORMATION

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### TOXICITY:

Sodium chloride (7647-14-5)	
LC50 fishes 1	5560-6080 mg/l (Exposure time: 96 h – Species: Lepomis macrochirus [flow-through])
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h – Species: Daphnia magna)
LC50 fish 2	12946 mg/l (Exposure time: 96 h – Species: Lepomis macrochirus [static])
EC50 Daphnia 2	340.7 – 469.2 mg/l (Exposure time: 48 h – Species: Daphnia magna [static])

**PERSISTENCE AND DEGRADABILITY:** No additional information available.

### BIOACCUMULATIVE POTENTIAL:

Sodium chloride (7647-14-5)	
BCF fish 1	(no bioaccumulation)

**MOBILITY IN SOIL:** No additional information available.

**OTHER ADVERSE EFFECTS:** No additional information available.

**SECTION 12 NOTES:** N/A

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**SECTION 13 NOTES:** N/A

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## SECTION 14: TRANSPORT INFORMATION

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### IN ACCORDANCE WITH DOT

**UN Number:** Not a dangerous good in sense of transportation regulations.

**UN Proper Shipping Name:** Not applicable.

**SECTION 14 NOTES:** N/A

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## REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS:

Sodium chloride (7647-14-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

C.I. Pigment Violet 15 (12769-96-9)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

**US STATE REGULATIONS:** No additional information available.

**SECTION 15 NOTES:** N/A

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## SECTION 16: OTHER INFORMATION

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**PREPARATION INFORMATION:** Created 9/26/2017 6:45 PM

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