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## MATERIAL SAFETY DATA SHEET

### SECTION 1: PRODUCT, COMPANY AND SHIPPER IDENTIFICATION

Product Name: Diamond Peak Black Diamond™ Premium Ice Melter  
Chemical Name: Sodium Chloride treated with Proprietary Calcium Chloride Additive  
Shipper/Distributor: Diamond Peak Distributors  
1600 E. 122<sup>nd</sup> St.  
Chicago, IL 60633

### SECTION 2: INFORMATION ON INGREDIENTS

Ingredients	CAS Number	Percent
Sodium Chloride	7647-14-5	89 – 95
Proprietary Calcium Chloride	10043-52-4	4 – 6
Triethanolamine (Corrosion Inhibitor)	102-71-6	< 1
Colorant (Purple)	Proprietary	< 1

### SECTION 3: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

*This MSDS has been completed as a response to customer requests to address the safe handling of the product.*  
**THIS PRODUCT IS NOT REGULATED UNDER OSHA.**  
*It does not contain any hazardous components.*  
**CAUTION – MAY CAUSE EYE IRRITATION**

#### POTENTIAL HEALTH EFFECTS

Route(s) of entry: Eye, Inhalation, Ingestion, Skin Contact  
Eyes: May cause mild irritation  
Inhalation: May cause respiratory tract irritation  
Ingestion: May cause GI irritation  
Skin: May cause mild irritation

#### CHRONIC EFFECTS

None known

### SECTION 4: FIRST AID MEASURES

INGESTION: *Non toxic, rinse mouth with water, do not give an unconscious person something to ingest.*  
SKIN: *Flush with water, wash with mild soap and water and practice reasonable and ordinary hygiene.*  
EYES: *Look for and remove contact lenses. Irrigate with water.*  
INHALATION: *If inhaled, remove to fresh air, if not breathing, give artificial respiration. Obtain medical attention if irritation occurs.*

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**SECTION 5: FIRE AND EXPLOSION HAZARD DATA**

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FLAMMABLE LIMITS: *N/A Not Flammable*  
LEL: *N/A*  
UEL: *N/A*  
EXTINGUISHING MEDIA: *None, non-flammable*  
FLASH POINT: *None*  
SPECIAL FIRE FIGHTING PROCEDURES: *None*  
UNUSUAL FIRE AND EXPLOSION HAZARDS: *None*

NFPA CLASSIFICATION    *Health = 0    Flammability = 0    Reactivity = 0*

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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SPILL or LEAK PROCEDURE:    *Sweep up. Store in a dry area.*

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**SECTION 7: HANDLING AND STORAGE**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- KEEP OUT OF THE REACH OF CHILDREN
- Material can be corrosive to some metals; care should be taken when stored for long periods in metal containers.
- Avoid contact with eye, skin or clothing.
- Wash thoroughly after handling.
- Practice reasonable care and precautions
- Wear safety glasses and rubber or other impervious gloves
- Store in a dry area.

OTHER PRECAUTIONS:    *-Not for food or drug use. Do not take internally.*

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**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

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RESPIRATORY PROTECTION:    *None*  
VENTILATION:    *Local Exhaust: Not required*  
   *Mechanical (General): Not required*  
PROTECTIVE GLOVES:    *Rubber or other impervious gloves recommended.*  
EYE PROTECTION:    *Safety glasses or goggles with splash shields recommended.*  
OTHER:    *None*

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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BOILING POINT:	<i>Solid Material, N/A</i>	SPECIFIC GRAVITY:	<i>Solid Material, N/A</i>
VAPOR PRESSURE:	<i>Solid Material, N/A</i>	MELTING POINT:	<i>1474 degrees F</i>
VAPOR DENSITY:	<i>Solid Material, N/A</i>	EVAPORATION RATE:	<i>Not Determined</i>
SOLUBILITY IN WATER	<i>92 – 99%</i>		

APPEARANCE AND ODOR: *Purple Crystals, Little Odor*

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**SECTION 10: STABILITY AND REACTIVITY**

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STABILITY: *Stable*  
INCOMPATIBILITIES: *None known*  
HAZORDOUS DECOMPOSITION: *None known*  
HAZORDOUS POLYMERIZATION: *Will not occur*  
CONDITIONS TO AVOID: *None established*

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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DESCRIPTION: *Not Listed*

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**SECTION 12: ECOLOGICAL INFORMATION**

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ENVIRONMENTAL EFFECTS: *Not Available*  
ECOTOXICITY: *Not Available*

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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DISPOSAL METHODS: *If a waste is identified it must be disposed of in accordance with federal, state and local regulations.*

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**SECTION 14: TRANSPORTATION INFORMATION**

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US DEPARTMENT OF TRANSPORTATION: *Not regulated as dangerous goods. Not regulated as hazardous.*  
TRANSPORTATION OF DANGEROUS GOODS: *Not regulated as dangerous goods. Not regulated As hazardous.*

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**SECTION 15: REGULATORY INFORMATION**

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OSHA Status:	<i>Not Listed</i>
TSCA Status:	<i>Not Listed</i>
CERCLA Responsible Quantity:	<i>None</i>
SARA Section 302 Extremely Hazardous Substances:	<i>Not Listed</i>
SARA Section 311/312 Hazard Category:	<i>Not an OSHA hazardous material</i>
SARA Section 313 Toxic Chemical:	<i>Not an OSHA hazardous material</i>
RCRA Status	<i>Not Listed</i>

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**SECTION 16: OTHER INFORMATION**

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**DISCLAIMER:**

*This Material Data Safety Sheet (MSDS) is provided in response to customer requests to address the safe handling of the product. All statements, technical information and recommendations contained herein are to the best of our knowledge, reliable and accurate. This MSDS is not intended to make any representation as to how the product will perform when used for its intended purpose by a user. In that regards the product is sold "AS IS" and nothing in this MSDS should be deemed to be a representation or warranty of any injury, loss, or damage, of any kind or nature, which are sustained by or arise from the use of the product. Nothing in this MSDS is intended to be a representation or warranty by the manufacturer of the accuracy, safety, or usefulness for any purpose of any technical information, materials, techniques or practices.*

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