



SAFETY DATA SHEET

COASTWIDE SNOW & ICE MELTER

Revision 01/30/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier	COASTWIDE SNOW & ICE MELTER
Recommended use	Ice Melter
Distributed by	EcoChem Products, LLC P.O. Box 449 Salt Lake City, UT 84110 (800) 411-1455
Emergency Contact # (24 Hour)	InfoTrac (800) 535-5053

2. HAZARDOUS IDENTIFICATION

Classification of the substance or mixture	Not a hazardous mixture
Hazard Statements	None
GHS label elements, including precautionary statements	Signal Word: none
Hazards not otherwise classified (HNOC)	None

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Substance(s) Description</u>	<u>CAS#</u>
Sodium Chloride	7647-14-5
Calcium Magnesium Acetate (CMA)	76123-46-1
Corrosion Inhibitor (Proprietary Inhibition Package)	N/A

No ingredients are hazardous according to OSHA criteria.

No ingredients No components need to be disclosed according to applicable regulations.

4. FIRST AID MEASURES

Inhalation First Aid	Inhalation is unlikely; however, if it does occur, remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, administer oxygen. Seek medical attention.
Skin Contact First Aid	Wash with soap and plenty of water.
Eye Contact First Aid	Flush eyes with water.
Ingestion First Aid	Never give anything by mouth to an unconscious person. Seek medical attention.

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Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling.

Indication of any immediate medical attention and special treatment needed

No data available.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Hazards from mixture

Hydrogen Chloride gas, Sodium Oxides

Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary/available.

Further information

No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid breathing vapors, mist or gas.

Protective equipment and emergency procedures

For personal protection see Section 8.

Environmental precautions

Avoid large concentrations of product in a confined area.

Materials for containment and clean up

Broom and a dustpan or shovel

Methods for cleanup containment

Sweep up and keep in suitable, closed containers for disposal.

Reference to other sections

See Section 13 for disposal procedures

7. HANDLING AND STORAGE

Precautions for safe handling

Wear protective equipment when handling this product to avoid eye and skin contact. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage containers should be stored in a cool, dry and well-ventilated area away from strong oxidizing agents.

Specific end use(s)

Apart from the uses stated in Section 1, no other specific uses are stipulated.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Personal Protective Equipment (PPE)

Respiratory Protection

Dust mask if dust is excessive.

Skin Protection

Gloves should be worn when excessive skin contact cannot be avoided.

Eye Protection

Eye Protection is recommended in all industrial work places.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form: Granules, Crystal **Color:** Pink Crystalline

Odor

None or slight vinegar

Odor Threshold

No data available

pH

8-9 in 1% water

Melting/Freezing point

Melting point/range: 801° C (1,474° F)

Initial boiling point

No data available

Flash point

Greater than 212.0°F (100.0°C)

Evaporation rate

No data available

Flammability (solid, gas)

No data available

Explosive limits

No data available

Vapor pressure

1.33 hPa (1.00 mmHg) at 865° C (1, 589° F)

Vapor density

No data available

Relative density

2.1650 g/cm³

Water solubility

soluble

Partition coefficient n-octanol/water

No data available

Auto-ignition temperature

Greater than 302.0°F (150.0°C)

Decomposition temperature

No data available

Viscosity

No data available

Explosive properties

No data available

Oxidizing properties

No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

No data available

Possibility of hazardous reactions

No data available

Conditions to avoid

No data available

Incompatible materials

Strong oxidizing agents

Hazardous decomposition products

Other decomposition products - No data available
In the event of fire: see Section 5

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11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Although no specific exposure limit has been established for this product OSHA and ACGIH have established limits for nuisance dust:

OSHA PEL/TWA Total 15 Mg/M3; Respirable 5 Mg/M3;
8-Hour TWA
ACGIH TLV/TWA Total 10 Mg/M3; 8 Hour TWA

Eye Contact
Inhalation
Skin Contact
Ingestion
Chronic

Mild irritation.
Nuisance dust can be irritating to nose, throat and lungs
Prolonged continual exposure can be irritating.
Ingestion may cause gastrointestinal irritation.
No evidence of adverse effects from available information.

12. ECOLOGICAL INFORMATION

Toxicity

Toxicity to fish

Toxicity to daphnia and other aquatic invertebrates

LC50 - Lepomis macrochirus (Bluegill) - 5,840 mg/l - 96 h

NOEC - Daphnia - 1,500 mg/l - 7 d

LC50 - Daphnia magna (Water flea) - 1,661 mg/l - 48 h

Bioaccumulative potential

No data available

Persistence and degradability

No data available

Mobility in soil

No data available

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety
assessment not required

Other adverse effects

No data available

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Product

Offer surplus and non-recyclable solution to a licensed
disposal company.

Contaminated packaging

Containers of this material may be hazardous when
emptied since emptied containers retain product
residues (vapor, liquid, and/or solid). All hazard
precautions given in the data sheet must be observed.
Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

15. REGULATORY INFORMATION

OSHA Category

Not regulated



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SARA 313 Supplier Notification

Not reportable

All Ingredients are Listed on the TSCA Inventory

16. OTHER INFORMATION

Special Precautions or Other Comments: The information accumulated herein is believed to be accurate but is not warranted to be regardless of whom it originates with. Recipients are advised to confirm prior to need that the information is current, applicable, and suitable to their circumstances.