



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

CLOS0

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

Substance(s) Description

CAS#

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/cm ³
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

Mild irritation.

Inhalation

Nuisance dust can be irritating to nose, throat and lungs

Skin Contact

Prolonged continual exposure can be irritating.

Ingestion

Ingestion may cause gastrointestinal irritation.

Chronic

No evidence of adverse effects from available information.

12. ECOLOGICAL INFORMATION**Toxicity****Toxicity to fish**

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

Toxicity to daphnia and other aquatic invertebrates

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.

