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12/08/16

Enclosed, please find Safety Data Sheets for your recent orders: 5413674
You can find a complete library of more than 11,000 data sheets at our web site www.supplyworks.com
If you have any questions, please contact Customer Service at 866-412-6726

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SAFETY DATA SHEET

ULTRA PREMIUM -20

Revision 01/30/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier	CLIMATE RX ULTRA PREMIUM -20
Recommended use	Ice Melter
Recommended restrictions	None Identified
Manufacturer	EcoChem Products, LLC P.O. Box 449 Salt Lake City, UT 84110 (801) 214-6166
Emergency Contact # (24 Hour)	InfoTrac (800) 535-5053

2. HAZARDOUS IDENTIFICATION

Classification of the substance or mixture	None
GHS label elements, including precautionary statements	None
Hazards not otherwise classified (HNOC)	None

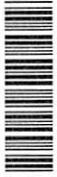
3. COMPOSITION / INFORMATION ON INGREDIENTS

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

No ingredients are hazardous according to OSHA criteria.
 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.
Most important symptoms and effects, both acute and delayed	The most important known symptoms and effects are described in the labelling.



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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.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure



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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: Solid, Crystal

Odor

Color: Pink Crystalline

Odor Threshold

None or slight vinegar

pH

No data available

Melting/Freezing point

8-9 in 1% water

Initial boiling point

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

Flash point

1,413° C (2,575° F)

Evaporation rate

Greater than 212° F/100° C

Flammability (solid, gas)

No data available

Explosive limits

No data available

Vapor pressure

No data available

Vapor density

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

Relative density

No data available

Water solubility

2.1650 g/cm³

Partition coefficient n-octanol/water

soluble

Auto-ignition temperature

No data available

Decomposition temperature

Greater than 302° F/ 150° C

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.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Although no specific exposure limit has been

OSHA PEL/TWA Total 15 Mg/M3; Respirable 5 Mg/M3;



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established for this product OSHA and ACGIH have established limits for nuisance dust:	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 data

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
SARA 313 Supplier Notification	Not reportable

All Ingredients are Listed on the TSCA Inventory



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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.