

Common Name: PREMIERE ICE MELTER
Manufacturer: CP INDUSTRIES

SDS Revision Date: 6/10/2014

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38G806, 4W973, 5UUY4

Manufacturer Model Number(s):

#### **SDS Table of Contents**

Click the desired link below to jump directly to that section in the SDS.

SECTION 1. IDENTIFICATION

SECTION 2. HAZARDOUS IDENTIFICATION

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

SECTION 4. FIRST AID MEASURES

SECTION 5. FIRE FIGHTING MEASURES

SECTION 6. ACCIDENTAL RELEASE MEASURES

SECTION 7. HANDLING AND STORAGE

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SECTION 10. STABILITY AND REACTIVITY

SECTION 11. TOXICOLOGICAL INFORMATION

SECTION 12. ECOLOGICAL INFORMATION

SECTION 13. DISPOSAL CONSIDERATIONS

SECTION 14. TRANSPORT INFORMATION

SECTION 15. REGULATORY INFORMATION

SECTION 16. OTHER INFORMATION

CP INDUSTRIES

SAFETY DATA SHEET

REVISED: JUNE 10, 2014

# **SECTION 1. IDENTIFICATION**

A top

1.1 PRODUCT IDENTIFIERS:

PRODUCT NAME: PREMIERE ICE MELTER

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED

AGAINST:

IDENTIFIED USES: MELT SNOW AND ICE

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER'S NAME: CP INDUSTRIES, LLC 560 NORTH 500 WEST SALT LAKE CITY, UT 84116 (800) 453-4931 1.4 EMERGENCY TELEPHONE NUMBER:

EMERGENCY 24 HOUR NUMBER: (800) 535-5053

# **SECTION 2. HAZARDOUS IDENTIFICATION**



- 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:
- NOT A HAZARDOUS SUBSTANCE OR MIXTURE.
- 2.2 GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS:
- NOT A HAZARDOUS SUBSTANCE OR MIXTURE.
- 2.3 HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS: NONE

# **SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS**



3.1 SUBSTANCES:

SUBSTANCE DESCRIPTION CAS#

SODIUM CHLORIDE 7647-14-5

CALCIUM MAGNESIUM ACETATE (CMA) 76123-46-1

CARBAMIDE 57-13-6

PRO-TEC PLUS(R\*) (PROPRIETARY INHIBITOR PACKAGE) N/A

NO INGREDIENTS ARE HAZARDOUS ACCORDING TO OSHA CRITERIA.

NO COMPONENTS NEED TO BE DISCLOSED ACCORDING TO THE APPLICABLE REGULATIONS.

### **SECTION 4. FIRST AID MEASURES**



4.1 DESCRIPTION OF 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. RINSE MOUTH WITH WATER.

- 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED: THE MOST IMPORTANT KNOWN SYMPTOMS AND EFFECTS ARE DESCRIBED IN THE LABELLING
- 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: NO DATA AVAILABLE

# **SECTION 5. FIRE FIGHTING MEASURES**



5.1 EXTINGUISHING MEDIA:

SUITABLE EXTINGUISHING MEDIA:

USE WATER SPRAY, ALCOHOL-RESISTANT FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

- 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE: HYDROGEN CHLORIDE GAS, SODIUM OXIDES
- 5.3 ADVICE FOR FIREFIGHTERS:

WEAR SELF-CONTAINED BREATHING APPARATUS FOR FIREFIGHTING IF NECESSARY.

5.4 FURTHER INFORMATION: NO DATA AVAILABLE

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**



- 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: AVOID BREATHING VAPOURS, MIST OR GAS.
  FOR PERSONAL PROTECTION SEE SECTION 8.
- 6.2 ENVIRONMENTAL PRECAUTIONS:

AVOID LARGE CONCENTRATIONS OF PRODUCT IN A CONFINED AREA.

- 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: SWEEP UP AN SHOVEL. KEEP IN SUITABLE, CLOSED CONTAINERS FOR DISPOSAL.
- 6.4 REFERENCE TO OTHER SECTIONS: FOR DISPOSAL SEE SECTION 13.

#### **SECTION 7. HANDLING AND STORAGE**



7.1 PRECAUTIONS FOR SAFE HANDLING:

WEAR PROTECTIVE EQUIPMENT WHEN HANDLING THIS PRODUCT TO AVOID EYE AND SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING.

7.2 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.

7.3 SPECIFIC END USE(S):

APART FROM THE USES MENTIONED IN SECTION 1.2 NO OTHER SPECIFIC USES ARE STIPULATED

## **SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**



8.1 CONTROL PARAMETERS:

COMPONENTS WITH WORKPLACE CONTROL PARAMETERS:
CONTAINS NO SUBSTANCES WITH OCCUPATIONAL EXPOSURE LIMIT VALUES.

8.2 EXPOSURE CONTROLS:

PERSONAL PROTECTIVE EQUIPMENT:

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.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**



9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:

FORM: SOLID, CRYSTAL COLOR: BLUE CRYSTALLINE

ODOUR: NONE OR SLIGHT VINEGAR

ODOUR THRESHOLD: NO DATA AVAILABLE

PH: 8-9 IN 1% WATER

MELTING/FREEZING POINT:

MELTING POINT/RANGE: 801 DEG. C (1,474 DEG. F)

INITIAL BOILING POINT: 1,413 DEG. C (2,575 DEG. F)

FLASH POINT: NO DATA AVAILABLE

EVAPOURATION RATE: NO DATA AVAILABLE

FLAMMABILITY (SOLID, GAS): NO DATA AVAILABLE

EXPLOSIVE LIMITS: NO DATA AVAILABLE

VAPOUR PRESSURE: 1.33 HPA (1.00 MMHg) AT 865 DEG. C (1,589 DEG. F)

VAPOUR DENSITY: NO DATA AVAILABLE

RELATIVE DENSITY: 2.1650 G/CM3

WATER SOLUBILITY: SOLUBLE

PARTITION COEFFICIENT N-OCTANOL/WATER: NO DATA AVAILABLE

AUTO-IGNITION TEMPERATURE: NO DATA AVAILABLE

DECOMPOSITION TEMPERATURE: NO DATA AVAILABLE

VISCOSITY: NO DATA AVAILABLE

EXPLOSIVE PROPERTIES: NO DATA AVAILABLE

OXIDIZING PROPERTIES: NO DATA AVAILABLE

9.2 OTHER SAFETY INFORMATION: NO DATA AVAILABLE

#### **SECTION 10. STABILITY AND REACTIVITY**

10.1 REACTIVITY: NO DATA AVAILABLE

10.2 CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS: NO DATA AVAILABLE

10.4 CONDITIONS TO AVOID: NO DATA AVAILABLE

10.5 INCOMPATIBLE MATERIALS: STRONG OXIDIZING AGENTS

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

OTHER DECOMPOSITION PRODUCTS: NO DATA AVAILABLE

IN THE EVENT OF FIRE: SEE SECTION 5

### **SECTION 11. TOXICOLOGICAL INFORMATION**

A top

A top

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

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.

### **SECTION 12. ECOLOGICAL INFORMATION**

A top

12.1 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

12.2 PERSISTENCE AND DEGRADABILITY: NO DATA AVAILABLE

12.3 BIOACCUMULATIVE POTENTIAL: NO DATA AVAILABLE

12.4 MOBILITY IN SOIL: NO DATA AVAILABLE

12.5 RESULTS OF PBT AND VPVB ASSESSMENT:
PBT/VPVB ASSESSMENT NOT AVAILABLE AS CHEMICAL SAFETY ASSESSMENT NOT
REQUIRED/NOT CONDUCTED

12.6 OTHER ADVERSE EFFECTS: NO DATA AVAILABLE

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

A top

13.1 WASTE TREATMENT METHODS:

PRODUCT:

OFFER SURPLUS AND NON-RECYCLABLE SOLUTION TO A LICENSED DISPOSAL COMPANY.

CONTAMINATED PACKAGING: DISPOSE OF AS UNUSED PRODUCT.

# **SECTION 14. TRANSPORT INFORMATION**

A top

DOT (US): NOT DANGEROUS GOODS

IMDG: NOT DANGEROUS GOODS

IATA: NOT DANGEROUS GOODS

#### **SECTION 15. REGULATORY INFORMATION**

A top

OSHA CATEGORY: NOT REGULATED.

SARA 313 SUPPLIER NOTIFICATION: NOT REPORTABLE.

ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY

# **SECTION 16. OTHER INFORMATION**



SPECIAL PRECAUTIONS OR OTHER COMMENTS:
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.

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.