

# Material Safety Data Sheet

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## SECTION I - Material Identity

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Item Name.....	SNO-N-ICE MELTER
Part Number/Trade Name.....	SUPERIOR SNO-N-ICE MELTER
National Stock Number.....	7930014122436
CAGE Code.....	8C813
Part Number Indicator.....	A
MSDS Number.....	180237
HAZ Code.....	A

## SECTION II - Manufacturer's Information

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Manufacturer Name.....	CP INDUSTRIES
P.O. Box.....	N/K
Street.....	503 NORTH 400 WEST
City.....	SALT LAKE CITY
State.....	UT
Zip Code.....	84103
Emergency Phone.....	(801) 521-0131
Information Phone.....	(801) 521-0131

## MSDS Preparer's Information

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MSDS Preparer Name.....	JACK SIMPER
Street.....	503 NORTH 400 WEST
City.....	SALT LAKE CITY
State.....	UT
Zip Code.....	84103
Date MSDS Prepared/Revised.....	20NOV85
Date of Technical Review.....	21MAY90
Active Indicator.....	N

## Alternate Vendors

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Vendor #5 CAGE.....	BHSNJ
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## SECTION III - Physical/Chemical Characteristics

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Appearance/Odor.....	RED CRYSTALLINE SOLIDE ODOR
Boiling Point.....	N/K
Melting Point.....	N/K
Vapor Pressure.....	N/K
Vapor Density.....	N/K
Specific Gravity.....	N/K
Decomposition Temperature.....	N/K
Evaporation Rate.....	N/K
Solubility in Water.....	25%
Percent Volatiles by Volume.....	N/K
Chemical pH.....	N/K
Corrosion Rate.....	N/K
Container Type.....	R

Container Pressure Code..... 4  
Temperature Code..... 8  
Product State Code..... U

**SECTION IV - Fire and Explosion Hazard Data**

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Flash Point Method..... UNK  
Lower Explosion Limit..... N/K  
Upper Explosion Limit..... N/K  
Extinguishing Media..... N/K  
Special Fire Fighting Procedures..... N/K  
Unusual Fire/Explosion Hazards..... N/K

**SECTION V - Reactivity Data**

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Stability..... YES  
.....  
Stability Conditions to  
Avoid..... HIGH TEMPERATURES  
Materials to  
Avoid..... STRONG OXIDIZING AGENTS. SUPERIOR HAS ADDITIVES TO  
..... REDUCE CORROSION TO MILD STEEL & ALUMINUM  
.....  
Hazardous Decomposition  
Products..... SMALL AMOUNTS OF ALKALINE SALTS  
Hazardous  
Polymerization..... NO  
.....  
Polymerization  
Conditions to N/K  
Avoid.....  
LD50 - LD50  
Mixture..... N/K  
.....

**SECTION VI - Health Hazard Data**

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Route of Entry:  
Skin..... YES  
.....  
Route of Entry:  
Ingestion..... YES  
.....  
Route of Entry:  
Inhalation..... NO  
.....  
Health Hazards - SKIN/EYES: IRRITATION. INGESTION: HARMFUL & IRRITATION DUE  
Acute and TO ALKALINE SALTS.  
Chronic.....  
Carcinogenicity:  
NTP..... NO  
.....  
Carcinogenicity:  
IARC..... NO  
.....  
Carcinogenicity:  
OSHA..... NO  
.....

Explanation of  
 Carcinogenity.... NONE  
 .....  
 Symptoms of  
 Overexposure..... SKIN/EYES: IRRITATION. INGESTION: HARMFUL & IRRITATION DUE  
 TO ALKALINE SALTS.  
 .....  
 Medical Cond.  
 Aggrevated by N/K  
 Exposure....  
 Emergency/First  
 Aid EYES: FLUSH W/WATER. IF IRRITATION PERSIST, CONSULT  
 Procedures..... PHYSICIAN. SKIN: WASH OFF W/WATER. INGESTION: DRINK LIQUIDS  
 TO DILUTE & CONSULT PHYSICIAN.  
 ...

**SECTION VII - Precautions for Safe Handling and Use**

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Steps if  
 Material SMALL SPILLS: SWEEP UP OR MAY BE FLUSHED AWAY W/WATER. LARGE  
 Released/Spil SPILLS: SWEEP OR SCOOP UP FOR REUSE OR DISPOSAL. CAN BE VACUUMED  
 led..... OR RINSE MOPPED FROM CARPETS & FLOORS.  
 Neutralizing  
 Agent..... N/K  
 .....  
 .  
 Waste  
 Disposal SMALL SPILLS: MAY BE SEWERED. LARGE SPILLS: SHOULD BE DISPOSED  
 Method..... OF IN LANDFILL ACCORDING TO REGULATIONS.  
 .....  
 Handling and  
 Storage DUCT WILL NOT CAKE/BECOME HARD & SHELF LIFE IS EXTENDED DUE TO  
 Precautions.. ANTI-CAKING AGENTS WHEN EXPOSED TO NORMAL WEATHER CONDITIONS.  
 ALWAYS FREE FLOWING. DO  
 .....  
 Other  
 Precautions.. DON'T USE ON CONCRETE THAT IS <1 YEAR OLD & WAS NOT PROPERLY  
 MIXED/FINISHED/CURED DUE TO FLAKING/SPALLING ON POOR QUALITY  
 CONCRETE. FOR USE IN INEDIBLE PRODUCT PROCESSING  
 ..... AREA/NONPROCESSING AREA/EXTERIOR OF EDIBLE PRODUCT PROCESSING  
 AREAS.

**SECTION VIII - Control Measures**

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Respiratory  
 Protection..... N/K  
 .....  
 Ventilation.....  
 ..... N/K  
 .....  
 Protective  
 Gloves..... RUBBER, PLASTIC  
 .....  
 Eye  
 Protection..... GOGGLES, FACE SHIELD W/SAFETY GLASSES  
 .....  
 ..  
 Other Protective  
 Equipment..... N/K  
 .....  
 Work Hygenic N/K

Practices.....  
 .....  
 Supplemental SNO-N-ICE MELTER IS SAFER FOR CHILDREN (NON-TOXIC),  
 Health/Safety VEGETATION, CONCRETE, METAL & LEATHER. CONTAINS CORROSION  
 Data..... INHIBITORS & ANTI-CAKE AGENTS.

**SECTION IX - Label Data**

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Protect  
 Eye..... NO  
 .....  
 Protect  
 Skin..... NO  
 .....  
 Protect  
 Respiratory..... NO  
 .....  
 Chronic  
 Indicator..... UNKNOWN  
 .....  
 Contact  
 Code..... UNKNOWN  
 .....  
 Fire  
 Code..... UNKNOWN  
 .....  
 ...  
 Health  
 Code..... UNKNOWN  
 .....  
 .  
 React  
 Code..... UNKNOWN  
 .....  
 ..  
 Specific Hazard and  
 Precaution..... SKIN/EYES: IRRITATION. INGESTION: HARMFUL & IRRITATION DUE TO  
 ALKALINE SALTS. SKIN/EYES: IRRITATION. INGESTION: HARMFUL &  
 IRRITATION DUE TO ALKALINE SALTS.  
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**SECTION X - Transportation Data**

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Container Quantity.....	100
Unit of Measure.....	LB

**SECTION XI - Site Specific/Reporting Information**

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Volatile Organic Compounds (P/G).....	0
Volatile Organic Compounds (G/L).....	0

**SECTION XII - Ingredients/Identity Information**

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Ingredient #.....	01
Ingredient Name.....	NON-HAZARDOUS FOR INGREDIENTS
CAS Number.....	NONHAZ
NIOSH Number.....	1000314NH
Proprietary.....	NO

Percent.....	N/K
OSHA PEL.....	N/R
ACGIH TLV.....	N/R
Recommended Limit.....	N/R

NOTICE: For additional information, contact BIOENVIRONMENTAL

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