



Material Safety Data Sheet

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SECTION I - Material Identity

Item Name	
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

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

MSDS Preparer Name	JACK SIMPER
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36042

36242

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

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

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 Pressure Code	4
Temperature Code	8
Product State Code	U

SECTION IV - Fire and Explosion Hazard Data

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

Stability	YES
Stability Conditions to Avoid	HIGH TEMPERATURES
Materials to Avoid	STRONG OXIDIZING AGENTS. SUPERIOR HAS ADDITIVES TO REDUCE CORROSION TO MILD STEEL

Hazardous Decomposition Products	& ALUMINUM SMALL AMOUNTS OF ALKALINE SALTS
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	N/K
LD50 - LD50 Mixture	N/K

SECTION VI - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	NO
Health Hazards - Acute and Chronic	SKIN/EYES: IRRITATION. INGESTION: HARMFUL & IRRITATION DUE TO ALKALINE SALTS
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Explanation of Carcinogenity	NONE
Symptoms of Overexposure	SKIN/EYES: IRRITATION. INGESTION: HARMFUL & IRRITATION DUE TO ALKALINE SALTS
Medical Cond. Aggravated by Exposure	N/K
Emergency/First Aid Procedures	EYES: FLUSH W/WATER. IF IRRITATION PERSIST, CONSULT PHYSICIAN. SKIN: WASH OFF W/WATER. INGESTION: DRINK LIQUIDS TO DILUTE & CONSULT PHYSICIAN

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	SMALL SPILLS: SWEEP UP OR MAY BE FLUSHED AWAY W/WATER. LARGE SPILLS: SWEEP OR SCOOP UP FOR REUSE OR DISPOSAL. CAN BE VACUUMED OR RINSE MOPPED FROM CARPETS & FLOORS
Neutralizing Agent	N/K
Waste Disposal Method	SMALL SPILLS: MAY BE SEWERED. LARGE SPILLS: SHOULD BE DISPOSED OF IN LANDFILL ACCORDING TO REGULATIONS
Handling and Storage Precautions	DUCT WILL NOT CAKE/BECOME HARD & SHELF LIFE IS EXTENDED DUE TO 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

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

SECTION IX - Label Data

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

SECTION X - Transportation Data

Container Quantity	100
Unit of Measure	LB

SECTION XI - Site Specific/Reporting Information

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

SECTION XII - Ingredients/Identity Information

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
