

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

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

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 NK
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 & ALUMINUM
Hazardous Decomposition Products 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. Aggrevated 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	50
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