

ALLIED ENTERPRISES -- MR. MELT, ICE MELTING PELLETS - DEICER
MATERIAL SAFETY DATA SHEET
NSN: 7930013980997
Manufacturer's CAGE: 58396
Part No. Indicator: A
Part Number/Trade Name: MR. MELT, ICE MELTING PELLETS

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General Information
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Item Name: DEICER
Company's Name: ALLIED ENTERPRISES, INC.
Company's Street: 814 W. 45TH STREET
Company's P. O. Box: 6159
Company's City: NORFOLK
Company's State: VA
Company's Country: US
Company's Zip Code: 23508-2008
Company's Emerg Ph #: 800-535-5053
Company's Info Ph #: 804-489-8282
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 01JUL92
Safety Data Review Date: 21MAY96
Supply Item Manager: CX
MSDS Serial Number: BYCXM
Specification Number: NK
Spec Type, Grade, Class: NK
Hazard Characteristic Code: NK
Unit Of Issue: CN
Unit Of Issue Container Qty: 44 LB CN
Type Of Container: NK
Net Unit Weight: NK
NRC/State License Number: NK
Net Explosive Weight: NK
Net Propellant Weight-Ammo: NK
Coast Guard Ammunition Code: NK

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: CALCIUM CHLORIDE
Ingredient Sequence Number: 01
Percent: 94-96
NIOSH (RTECS) Number: EV9800000
CAS Number: 10043-52-4
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: SODIUM CHLORIDE
Ingredient Sequence Number: 02
Percent: 1-2
NIOSH (RTECS) Number: VZ4725000
CAS Number: 7647-14-5
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: POTASSIUM CHLORIDE
Ingredient Sequence Number: 03

Percent: 2-3
NIOSH (RTECS) Number: TS8050000
CAS Number: 7447-40-7
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: STRONTIUM CHLORIDE
Ingredient Sequence Number: 04
Percent: 1
NIOSH (RTECS) Number: NK
CAS Number: 10476-85-4
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED
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Physical/Chemical Characteristics

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Appearance And Odor: WHITE TO OFF-WHITE SOLID PELLETS
Boiling Point: >1500F,>816
Melting Point: NK
Vapor Pressure (MM Hg/70 F): >0.005@20C
Vapor Density (Air=1): NK
Specific Gravity: 2.2
Decomposition Temperature: NK
Evaporation Rate And Ref: NK
Solubility In Water: VERY SOLUBLE
Percent Volatiles By Volume: NK
Viscosity: NK
pH: NK
Radioactivity: NK
Form (Radioactive Matl): NK
Magnetism (Milligauss): NK
Corrosion Rate (IPY): NK
Autoignition Temperature: NK

Fire and Explosion Hazard Data

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Flash Point: NA
Lower Explosive Limit: NA
Upper Explosive Limit: NA
Extinguishing Media: NONCOMBUSTIBLE
Special Fire Fighting Proc: WEAR POSITIVE PRESSURE SCBA.
Unusual Fire And Expl Hazrds: NONE

Reactivity Data

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Stability: YES
Cond To Avoid (Stability): DECOMPOSES AT >400F
Materials To Avoid: METALS WILL SLOWLY CORRODE IN AQUEOUS CALCIUM CHLORIDE SOLUTIONS. ALUMINUM (& ALLOYS) & YELLOW BRASS WILL BE ATTACKED*
Hazardous Decomp Products: NK *BY CALCIUM CHLORIDE. PRODUCT ATTRACTS MOISTURE & GIVES OFF HEAT WHILE DISSOLVING.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE

Health Hazard Data

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LD50-LC50 Mixture: NK
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES

BURNING SENSATION. EYES: IRRITATION & POSSIBLE TRANSIENT CORNEAL INJURY.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NK
 Signs/Symptoms Of Overexp: NK
 Med Cond Aggravated By Exp: NK
 Emergency/First Aid Proc: INHALATION: IF ILL MOVE TO FRESH AIR, KEEP WARM
 & QUIET, CALL DR. INGESTION: INDUCE VOMITING, CALL DR. EYES: FLUSH W/ WATER
 AT LEAST 15 MINUTES, LIFTING EYELIDS, CALL DR. SKIN: WASH THOROUGHLY
 W/WATER 15 MINUTES, CALL DR.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: NO SPECIAL PRECAUTION, SWEEP & RETURN TO
 CONTAINER OR DISCARD.
 Neutralizing Agent: NK
 Waste Disposal Method: WASH AWAY W/LARGE EXCESS OF WATER OR BURY. KEEP
 PRODUCT AWAY FROM DRINKING WATER SOURCES. COMPLY W/GOVERNMENTAL
 REGULATIONS.
 Precautions-Handling/Storing: AVOID EYE/PROLONGED SKIN CONTACT. STORE IN
 COOL DRY PLACE.KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN
 NOT IN USE. DO NOT MIX CHEMICALS.
 Other Precautions: PLEASE READ/FOLLOW ALL LABEL DIRECTIONS & ANY OTHER
 SAFETY INFO PROVIDED TO YOU BEFORE USING PRODUCT.

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Control Measures

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Respiratory Protection: EXHAUST FAN TO REMOVE DUST, DUST RESPIRATOR IF
 NEEDED.
 Ventilation: NA
 Protective Gloves: NA
 Eye Protection: SAFETY GOGGLES OR GLASSES.
 Other Protective Equipment: CLEAN, LONG SLEEVE & LEGGED CLOTHING.
 Work Hygienic Practices: DO NOT EAT, DRINK OR SMOKE IN WORK AREA.
 Suppl. Safety & Health Data: NK

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Transportation Data

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Trans Data Review Date: 96012
 DOT PSN Code: ZZZ
 DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
 DOT/DoD Exemption Number: NK
 IMO PSN Code: ZZZ
 IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
 IATA PSN Code: ZZZ
 IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
 AFI PSN Code: ZZZ
 AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
 MMAC Code: NK
 N.O.S. Shipping Name: NK
 Additional Trans Data: NK

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Disposal Data

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Label Data

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Label Required: YES
 Label Status: G
 Common Name: MR. MELT, ICE MELTING PELLETS
 BURNING SENSATION. EYES: IRRITATION & POSSIBLE TRANSIENT CORNEAL INJURY. NK
 Label Name: ALLIED ENTERPRISES, INC.

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