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
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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
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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

Physical/Chemical Characteristics

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

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 Hazrd: NONE

Reactivity Data

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

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


Precautions for Safe Handling and Use

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.

Control Measures

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

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

Disposal Data

Label Data

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.
URL for this msds http://siri.org. If you wish to change, add to, or delete information in this archive please send updates to dan@siri.org.