

DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF July 1998

FSC: 8030
NIIN: 00F032500
Manufacturer's CAGE: 77699
Part No. Indicator: A
Part Number/Trade Name: PLASTER OF PARIS

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General Information
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Item Name:
Company's Name: BONDEX INTERNATIONAL INC
Company's Street: 3616 SCARLET OAK BLVD
Company's P. O. Box: N/K
Company's City: ST LOUIS
Company's State: MO
Company's Country: US
Company's Zip Code: 63122-6606
Company's Emerg Ph #: 314-225-5001
Company's Info Ph #: 314-582-6683/314-225-6748
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: F
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 01NOV90
Safety Data Review Date: 18JAN94
Supply Item Manager:
MSDS Preparer's Name:
Preparer's Company: BONDEX INTERNATIONAL INC
Preparer's St Or P. O. Box: 3616 SCARLET OAK BLVD
Preparer's City: ST LOUIS
Preparer's State: MO
Preparer's Zip Code: 63122-6606
Other MSDS Number:
MSDS Serial Number: BSZRM
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code:
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

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NRC/State License Number:
Net Explosive Weight:
Net Propellant Weight-Ammo:
Coast Guard Ammunition Code:

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Ingredients/Identity Information
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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01
Percent:
Ingredient Action Code:
Ingredient Focal Point: F
NIOSH (RTECS) Number:
CAS Number:
OSHA PEL:
ACGIH TLV:
Other Recommended Limit:
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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 02
Percent:
Ingredient Action Code:
Ingredient Focal Point: F
NIOSH (RTECS) Number:
CAS Number:
OSHA PEL:
ACGIH TLV:
Other Recommended Limit:
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Physical/Chemical Characteristics

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Appearance And Odor: WHITE POWDER
Boiling Point: N/K
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): N/K
Vapor Density (Air=1): N/K
Specific Gravity: 2.5
Decomposition Temperature: N/K
Evaporation Rate And Ref: N/K
Solubility In Water: APPRECIABLE
Percent Volatiles By Volume: N/K
Viscosity:
pH: N/K
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): N/K
Autoignition Temperature:

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Fire and Explosion Hazard Data

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Flash Point: NON-FLAMMABLE
Flash Point Method: N/P
Lower Explosive Limit: N/K
Upper Explosive Limit: N/K
Extinguishing Media: N/K
Special Fire Fighting Proc: N/K
Unusual Fire And Expl Hazrds: N/K
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Reactivity Data

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Stability: YES

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Cond To Avoid (Stability): N/K
Materials To Avoid: N/K
Hazardous Decomp Products: N/K
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): N/K

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Health Hazard Data
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LD50-LC50 Mixture: N/K
Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: EYES & SKIN: IRRITATION. INGESTION: MAY CAUSE UPSET STOMACH.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: N/K
Med Cond Aggravated By Exp: N/K
Emergency/First Aid Proc: INGESTION: GIVE WATER OR MILK. SKIN: WASH W/ SOAP & WATER. EYES: FUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: USE STANDARD METHODS FOR CLENING UP POWDER SPILLS.
Neutralizing Agent: N/K
Waste Disposal Method: INERT WASTE. DISPOSE I/A/W LOCAL, STATE & FEDERAL REGULATIONS.
Precautions-Handling/Storing: STORE IN DRY PLACE.
Other Precautions: KEEP AWAY FROM CHILDREN.

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Control Measures
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Respiratory Protection: WEAR FILTER MASK.
Ventilation: N/K
Protective Gloves: RUBBER
Eye Protection: GOGGLES

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Other Protective Equipment: N/K
Work Hygienic Practices: N/K
Suppl. Safety & Health Data: N/K

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Transportation Data
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Transportation Action Code:
Transportation Focal Point:
Trans Data Review Date:
DOT PSN Code:
DOT Symbol:
DOT Proper Shipping Name:
DOT Class:
DOT ID Number:
DOT Pack Group:
DOT Label:
DOT/DoD Exemption Number:
IMO PSN Code:
IMO Proper Shipping Name:

IMO Regulations Page Number:
 IMO UN Number:
 IMO UN Class:
 IMO Subsidiary Risk Label:
 IATA PSN Code:
 IATA UN ID Number:
 IATA Proper Shipping Name:
 IATA UN Class:
 IATA Subsidiary Risk Class:
 IATA Label:
 AFI PSN Code:
 AFI Symbols:
 AFI Prop. Shipping Name:
 AFI Class:
 AFI ID Number:
 AFI Pack Group:
 AFI Label:
 AFI Special Prov:
 AFI Basic Pac Ref:
 MMAC Code:
 N.O.S. Shipping Name:
 Additional Trans Data:

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Disposal Data

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Disposal Data Action Code:
 Disposal Data Focal Point:
 Disposal Data Review Date:
 Rec # For This Disp Entry:
 Tot Disp Entries Per NSN:
 Landfill Ban Item:
 Disposal Supplemental Data:
 1st EPA Haz Wst Code New:
 1st EPA Haz Wst Name New:

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1st EPA Haz Wst Char New:
 1st EPA Acute Hazard New:
 2nd EPA Haz Wst Code New:
 2nd EPA Haz Wst Name New:
 2nd EPA Haz Wst Char New:
 2nd EPA Acute Hazard New:
 3rd EPA Haz Wst Code New:
 3rd EPA Haz Wst Name New:
 3rd EPA Haz Wst Char New:
 3rd EPA Acute Hazard New:

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Label Data

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Label Required: YES
 Technical Review Date: 18JAN94
 Label Date: 18JAN94
 MFR Label Number: N/R
 Label Status: F
 Common Name: PLASTER OF PARIS
 Chronic Hazard: NO
 Signal Word: CAUTION!
 Acute Health Hazard-None:
 Acute Health Hazard-Slight: X
 Acute Health Hazard-Moderate:

Acute Health Hazard-Severe:
Contact Hazard-None:
Contact Hazard-Slight: X
Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None: X
Fire Hazard-Slight:
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: EYES & SKIN: IRRITATION. INGESTION: MAY CAUSE
UPSET STOMACH. TARGET ORGANS: EYES, SKIN, DIGESTIVE TRACT.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: BONDEX INTERNATIONAL INC
Label Street: 3616 SCARLET OAK BLVD
Label P.O. Box: N/K
Label City: ST LOUIS
Label State: MO
Label Zip Code: 63122-6606
Label Country: US
Label Emergency Number: 314-225-5001
Year Procured: UNK