

095538

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

FSC: 9150
NIIN: 00N065374
Manufacturer's CAGE: 18399
Part No. Indicator: A
Part Number/Trade Name: BLUE GREASE, 35001

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General Information

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Item Name:
Company's Name: PREMIUM INDUSTRIAL CORP
Company's Street: 4500 EUCLID AVENUE
Company's P. O. Box:
Company's City: CLEVELAND
Company's State: OH
Company's Country: US
Company's Zip Code: 44103
Company's Emerg Ph #: 216-391-8300
Company's Info Ph #: 216-391-8300
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: N
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 29JUN94
Safety Data Review Date: 24OCT95
Supply Item Manager:
MSDS Preparer's Name: MLH
Preparer's Company: SAME
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: CBCWL
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

Proprietary: NO
Ingredient: METAL DIALKYL DITHIOCARBAMATE; (ANTIMONY DIALKYL DITHIOCARBAMATE). LD50: ORAL(RAT) 16400 MG/KG.
Ingredient Sequence Number: 01
Percent: 1-5
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 1007099DC
CAS Number: 15890-25-2
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: MINERAL OIL, PETROLEUM DISTILLATES (SEVERE), HEAVY NAPHTHENIC; (PETROLEUM OIL). LD50: ORAL(RAT) 13000 MG/KG.
Ingredient Sequence Number: 02
Percent: N/K
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: PY8035001
CAS Number: 64742-52-5
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: MINERAL OIL PETROLEUM DISTILLATES, HYDROTREATED (SEVERE) LIGHT NAPHTHENIC; (PETROLEUM OIL). LD50: ORAL(RAT) 3000 MG/KG.
Ingredient Sequence Number: 03
Percent: 10-20
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: PY8036001
CAS Number: 64742-53-6
OSHA PEL: 5 MG/M3 (OIL MIST)
ACGIH TLV: 5 MG/M3 (OIL MIST)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: CALCIUM 12-HYDROXY-STEARATE ACETATE
Ingredient Sequence Number: 04
Percent: 1-3
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 1002142CS

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CAS Number: 68411-15-4
OSHA PEL: 5 MG/M3 (OIL MIST)
ACGIH TLV: 5 MG/M3 (OIL MIST)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: EPON POLYMER
Ingredient Sequence Number: 05
Percent: 1-3
Ingredient Action Code:
Ingredient Focal Point: N

NIOSH (RTECS) Number: 1007827EP
CAS Number: 25038-37-3
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: VOLATILE ORGANIC CONTENT: 0.0 LBS/GAL; %VOC: 0.007.
Ingredient Sequence Number: 06
Percent: N/K
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 9999999VO
CAS Number:
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE
Other Recommended Limit: N/K

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Physical/Chemical Characteristics

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Appearance And Odor: SEMI-SOLID BLUE GREASE WITH MILD PETROLEUM ODOR.
Boiling Point: >500F, >260C
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): NIL
Vapor Density (Air=1): >1
Specific Gravity: 0.89
Decomposition Temperature: N/K
Evaporation Rate And Ref: <1 (WATER=1)
Solubility In Water: NEGLIGIBLE
Percent Volatiles By Volume: NIL
Viscosity:
pH: N/A
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: 370F, 188C
Flash Point Method: COC

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Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: WATER/FOG/FOAM/DRY CHEMICAL/CARBON DIOXIDE/SAND/
EARTH. TREAT AS CLASS B FIRE. USE WATER TO COOL THREATENED CNTNRS.
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: ANTIMONY COMPOUNDS, PYROLYSIS PRODUCT.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT.

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 Health Hazard Data
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
 Route Of Entry - Inhalation: YES
 Route Of Entry - Skin: YES
 Route Of Entry - Ingestion: YES
 Health Haz Acute And Chronic: MAY CAUSE RESPIRATORY SYSTEM, SKIN & EYE
 IRRIT. INGESTION MAY CAUSE NAUSEA, CRAMPS, DIARRHEA & OTHER GI DISORDERS.
 EXCESS MIST MAY CAUSE RESPIRATORY PROBLEMS. EXCESS SKIN CONTACT MAY CAUSE
 DRYNESS. EXCESS INHALATION &/INGESTION MAY BE HARMFUL TO RESPIRATORY SYSTEM
 AND HEART.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NOT RELEVANT.
 Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.
 Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
 Emergency/First Aid Proc: EYE: IMMEDIATE FLUSH W/PLENTHY OF WATER FOR AT LEAST
 15 MINS & CALL MD. SKIN: WASH THOROUGHLY W/PLENTHY OF WATER & SOAP. INHAL: IF
 AFFECTED, REMOVE TO FRESH AIR, ADMIN OXYGEN & CALL MD. INGEST: SEEK MD
 IMMEDIATE, SHOW MSDS OR LABEL, DO NOT INDUCE VOMITING.

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 Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: REMOVE ALL SOURCES OF IGNITION. WEAR
 SUITABLE PROTECTIVE CLOTHING, GLOVES, & EYE/FACE PROT. CLEAN UP W/ABSORBANT
 MATL. PUT IN SEALED APPROVED CONTAINER.
 Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
 Waste Disposal Method: DISPOSE OF AS A NON-HAZARDOUS WASTE. DISPOSE OF
 WASTES IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.
 Precautions-Handling/Storing: USE ONLY IN WELL VENTED AREAS. AVOID PILING/
 REPORTED BREATHING OF FUMES, VAPOR/MIST. AVOID CONTACT W/EYES & SKIN. DO NOT TAKE
 INTERNALLY.
 Other Precautions: KEEP OUT OF REACH OF CHILDREN. ALWAYS READ & FOLLOW
 DIRECTIONS ON PRODUCT LABEL. ADDITIONAL TECHNICAL INFO &/MSDS ARE AVAILABLE UPON
 REQUEST. FOR PROFESSIONAL & INDUSTRIAL USE ONLY. IN CASE OF ACCIDENT/

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ILLNESS, SEEK MD IMMEDIATE, SHOW LABEL/MSDS.

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 Control Measures
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Respiratory Protection: IF VENTILATION IS INADEQUATE, WEAR NIOSH/MSHA
 APPROVED RESPIRATORY EQUIPMENT.
 Ventilation: USE ONLY W/ADEQUATE VENTILATION. LOCAL EXHAUST: RECOMM.
 MECHANICAL (GENERAL): REQUIRED. SPECIAL: AVOID HEAT/FLAME.
 Protective Gloves: SOLVENT RESISTANT GLOVES.
 Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES (FP N).
 Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI
 DESIGN CRITERIA (FP N).
 Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
 Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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 Transportation Data
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Transportation Action Code:
 Transportation Focal Point:
 Transportation 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:
 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: 24OCT95

Label Date: 24OCT95
MFR Label Number:
Label Status: G
Common Name: BLUE GREASE, 35001
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:
Fire Hazard-Slight: X
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: COMBUSTION. ACUTE: MAY CAUSE RESPIRATORY
SYSTEM, SKIN & EYE IRRIT. INGESTION MAY CAUSE NAUSEA, CRAMPS, DIARRHEA &
OTHER GI DISORDERS. EXCESS MIST MAY CAUSE RESPIRATORY PROBLEMS. EXCESS SKIN
CONTACT MAY CAUSE DRYNESS. EXCESS INHALATION &/INGESTION MAY BE HARMFUL TO

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RESPIRATORY SYSTEM AND HEART. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: PREMIUM INDUSTRIAL CORP
Label Street: 4500 EUCLID AVENUE
Label P.O. Box:
Label City: CLEVELAND
Label State: OH
Label Zip Code: 44103
Label Country: US
Label Emergency Number: 216-391-8300
Year Procured: