

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

FSC: 6850
NIIN: 00N060938
Manufacturer's CAGE: REFRG
Part No. Indicator: A
Part Number/Trade Name: BIG BLU RT100

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General Information

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Item Name:
Company's Name: REFRIGERATION TECHNOLOGIES
Company's Street: 2584-F FENDER AVE
Company's P. O. Box:
Company's City: FULLERTON
Company's State: CA
Company's Country: US
Company's Zip Code: 92631
Company's Emerg Ph #: 800-255-3924
Company's Info Ph #: 800-869-1407
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: 01JUN94
Safety Data Review Date: 21JUN95
Supply Item Manager:
MSDS Preparer's Name:
Preparer's Company:
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: BXXDB
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: NO
Ingredient: NON-HAZARDOUS INGREDIENTS
Ingredient Sequence Number: 01
Percent: N/K
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 1000314NH
CAS Number:
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K
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Physical/Chemical Characteristics
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Appearance And Odor: BLUE, WITH BLAND ODOR
Boiling Point: 212F,100C
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): N/K
Vapor Density (Air=1): N/K
Specific Gravity: 1.03
Decomposition Temperature: N/K
Evaporation Rate And Ref: N/K
Solubility In Water: 100%
Percent Volatiles By Volume: N/K
Viscosity:
pH: 6.5-8
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: NONE.
Flash Point Method: N/P
Lower Explosive Limit: NONE.
Upper Explosive Limit: NONE.
Extinguishing Media: USE MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE.
Materials To Avoid: NONE.
Hazardous Decomp Products: NONE.
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

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Route Of Entry - Ingestion: YES
 Health Haz Acute And Chronic: ACUTE: EYES: BURNING IRRITATION. SKIN:
 SLIGHT IRRITATION. INGESTION: NAUSEA. CHRONIC: NONE SPECIFIED BY
 MANUFACTURER.
 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: SAME AS HEALTH HAZARDS.
 Emergency/First Aid Proc: EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES.
 IF IRRITATION PERSISTS, CALL MD. SKIN: WASH WITH SOAP AND WATER. INGESTION:
 DRINK LARGE AMOUNTS OF WATER TO DILUTE. CALL MD. INHALATION: REMOVE TO
 FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN OR ARTIFICIAL RESPIRATION) (FP
 N).

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SOAK UP WITH INERT, ABSORBENT MATERIAL.
 SCOOP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.
 Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
 Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL
 REGULATIONS.
 Precautions-Handling/Storing: STORE IN A COOL, DRY PLACE, OUT OF DIRECT
 SUNLIGHT. DO NOT FREEZE OR HEAT ABOVE 110F.
 Other Precautions: KEEP OUT OF THE REACH OF CHILDREN. FOLLOW DIRECTIONS ON
 THE CONTAINER FOR PROPER USE OF THIS PRODUCT. NOT INTENDED FOR INTERNAL
 CONSUMPTION. NOT EXPECTED TO PRESENT A HAZARD UNDER ANTICIPATED CONDITIONS
 OF USE.

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Control Measures

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Respiratory Protection: OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE THE
 TLV OR PEL REQUIRE A NIOSH/MSHA APPROVED RESPIRATOR EQUIPPED FOR THE
 EXPOSURE .
 Ventilation: LOCAL EXHAUST IF AVAILABLE. MECHANICAL IF AVAILABLE.
 Protective Gloves: RUBBER, PLASTIC GLOVES.
 Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS (FP N).

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Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI
 DESIGN CRITERIA (FP N).
 Work Hygienic Practices: USE COMMON SENSE & CARE AROUND CHEMICALS. NEVER
 MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. (SUP DAT)
 Suppl. Safety & Health Data: HYGIENE PRACT: ALL PRACTICES DEPEND ON YOUR
 SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH
 WILL DICTATE ENGINEERING AND CONTROL MEASURES.

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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:

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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: 21JUN95
Label Date: 21JUN95
MFR Label Number:
Label Status: G
Common Name: BIG BLU RT100
Chronic Hazard: NO
Signal Word: CAUTION!

091300

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: ACUTE: EYES: BURNING IRRITATION. SKIN: SLIGHT
IRRITATION. INGESTION: NAUSEA. CHRONIC: NONE SPECIFIED BY MANUFACTURER.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: REFRIGERATION TECHNOLOGIES
Label Street: 2584-F FENDER AVE
Label P.O. Box:
Label City: FULLERTON
Label State: CA
Label Zip Code: 92631
Label Country: US

Report for NIIN: 00N060938

Label Emergency Number: 800-255-3924
Year Procured:

