

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

FSC: 8010
NIIN: 00N022440
Manufacturer's CAGE: 25451
Part No. Indicator: B
Part Number/Trade Name: JAPAN DRIER, GJD40

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General Information
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Item Name:
Company's Name: W M BARR & CO INC
Company's Street: 2105 CHANNEL AVE
Company's P. O. Box:
Company's City: MEMPHIS
Company's State: TN
Company's Country: US
Company's Zip Code: 38113
Company's Emerg Ph #: 800-424-9300 (CHEMTREC)
Company's Info Ph #: 901-775-0100
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: 002
Tot Safety Entries This Stk#: 002
Status: SMJ
Date MSDS Prepared: 20APR94
Safety Data Review Date: 09AUG95
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: BYTVG
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code:
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

Report for NIIN: 00N022440

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: MINERAL SPIRITS CONSISTING OF INGS 2-3
 Ingredient Sequence Number: 01
 Percent: 80-85
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 1002703MS
 CAS Number:
 OSHA PEL: N/K (FP N)
 ACGIH TLV: N/K (FP N)
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: STODDARD SOLVENT; (STODDARD SOLVENT, TYPE I)
 Ingredient Sequence Number: 02
 Percent: 95-100
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: WJ8925000
 CAS Number: 8052-41-3
 OSHA PEL: 500 PPM
 ACGIH TLV: 100 PPM
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: BENZENE, 1,2,4-TRIMETHYL-; (1,2,4-TRIMETHYLBENZENE) (SARA 313)
 Ingredient Sequence Number: 03
 Percent: 0-2
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: DC3325000
 CAS Number: 95-63-6
 OSHA PEL: 25 PPM
 ACGIH TLV: 25 PPM
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: ZIRCONIUM 2-ETHYLHEXANOATE; (ZIRCONIUM SOLUTION) CONSISTING OF
 INGS 5-7
 Ingredient Sequence Number: 04
 Percent: 5-10
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 1006715ZE
 CAS Number: 22464-99-9
 OSHA PEL: N/K (FP N)

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ACGIH TLV: N/K (FP N)
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: ZIRCONIUM 2-ETHYLHEXANOATE
 Ingredient Sequence Number: 05
 Percent: 50-55
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 1006715ZE
 CAS Number: 22464-99-9

OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: NAPHTHOL SPIRITS; (ISOPARAFFINS)
Ingredient Sequence Number: 06
Percent: 40-45
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 1005643NS
CAS Number: 64742-48-9
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: HEXANOIC ACID, 2-ETHYL-; (2-ETHYLHEXANOIC ACID)
Ingredient Sequence Number: 07
Percent: 1-5
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: MO7700000
CAS Number: 149-57-5
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: COBALT ALKANOTE SOLUTION CONSISTING OF INGS 9-12
Ingredient Sequence Number: 08
Percent: 5-10
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 9999999ZZ
CAS Number:
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: STODDARD SOLVENT

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Ingredient Sequence Number: 09
Percent: 50-55
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: COBALT 2-ETHYLHEXANOATE
Ingredient Sequence Number: 10
Percent: 20-25
Ingredient Action Code:
Ingredient Focal Point: N

NIOSH (RTECS) Number: 1007431CE
CAS Number: 136-52-7
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: NAPHTHENIC ACID, COBALT SALT; (COBALT NAPHTHENATE)
Ingredient Sequence Number: 11
Percent: 20-25
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: QK8925000
CAS Number: 61789-51-3
OSHA PEL: 0.05 MG C0/M3
ACGIH TLV: 0.05 MG C0/M3
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: HEXANOIC ACID, 2-ETHYL-; (2-ETHYLHEXANOIC ACID)
Ingredient Sequence Number: 12
Percent: 1-5
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: MO7700000
CAS Number: 149-57-5
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: MANGANESE (SARA 313); (MANGANESE SOLUTION CONSISTING OF INGS
14-17)
Ingredient Sequence Number: 13
Percent: 5-10
Ingredient Action Code:
Ingredient Focal Point: N

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NIOSH (RTECS) Number: OO9275000
CAS Number: 7439-96-5
OSHA PEL: 5 MG/M3 DUST, C
ACGIH TLV: 5 MG/M3 DUST
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: MANGANESE 2-ETHYLHEXANOATE
Ingredient Sequence Number: 14
Percent: 30-35
Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 1006132ME
CAS Number: 15956-58-8
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Other Recommended Limit: N/K

Proprietary: NO
Ingredient: SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC; (LIGHT AROMATIC
NAPHTHA)

Ingredient Sequence Number: 15
 Percent: 35-40
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: WF3400000
 CAS Number: 64742-95-6
 OSHA PEL: N/K (FP N)
 ACGIH TLV: N/K (FP N)
 Other Recommended Limit: N/K

 Proprietary: NO
 Ingredient: BENZENE, 1,2,4-TRIMETHYL-; (1,2,4-TRIMETHYLBENZENE) (SARA 313)
 Ingredient Sequence Number: 16
 Percent: 10-15
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: DC3325000
 CAS Number: 95-63-6
 OSHA PEL: 25 PPM
 ACGIH TLV: 25 PPM
 Other Recommended Limit: N/K

 Proprietary: NO
 Ingredient: MANGANESE NAPHTHENATE
 Ingredient Sequence Number: 17
 Percent: 5-10
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 1004432MN
 CAS Number: 1336-93-2
 OSHA PEL: 25 PPM
 ACGIH TLV: 25 PPM

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Other Recommended Limit: N/K

 Proprietary: NO
 Ingredient: XYLENE (SARA 313) (CERCLA)
 Ingredient Sequence Number: 18
 Percent: 1
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: ZE2100000
 CAS Number: 1330-20-7
 OSHA PEL: 100 PPM
 ACGIH TLV: 100 PPM; 150 STEL
 Other Recommended Limit: N/K

 Proprietary: NO
 Ingredient: VOLATILE ORGANIC COMPOUND: 749 G/L (EXCLUDING EXEMPT SOLVS & WATER) VP: 2 @ 20C
 Ingredient Sequence Number: 19
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 9999999VO
 CAS Number:
 OSHA PEL: N/K (FP N)
 ACGIH TLV: N/K (FP N)
 Other Recommended Limit: N/K

 Proprietary: NO
 Ingredient: SPILL PROC: MATL & PLACE IN PLASTIC CNTNR WHERE APPLIC. LG
 SPILLS: DIKE FAR AHEAD OF SPILL FOR LATER DISP. FOR (ING 21)
 Ingredient Sequence Number: 20
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 9999999ZZ
 CAS Number:
 OSHA PEL: NOT APPLICABLE
 ACGIH TLV: NOT APPLICABLE
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: ING 20: TRANSPORTATION RELATED SPILLS CONTACT CHEMTREC AT 1-
 800-424-9300 FOR EMERGENCY ASSISTANCE.
 Ingredient Sequence Number: 21
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 9999999ZZ
 CAS Number:
 OSHA PEL: NOT APPLICABLE
 ACGIH TLV: NOT APPLICABLE
 Other Recommended Limit: N/K

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Proprietary: NO
 Ingredient: VENT: AIR ACROSS WORK AREA. IF STRONG ODOR NOTICED OR SLIGHT
 DIZZ, HDCH, NAUS OR EYE-WATERING EXPERIENCED - (ING 23)
 Ingredient Sequence Number: 22
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 9999999ZZ
 CAS Number:
 OSHA PEL: NOT APPLICABLE
 ACGIH TLV: NOT APPLICABLE
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: ING 22: STOP - VENTILATION IS INADEQUATE. LEAVE AREA
 IMMEDIATELY.
 Ingredient Sequence Number: 23
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: 9999999ZZ
 CAS Number:
 OSHA PEL: NOT APPLICABLE
 ACGIH TLV: NOT APPLICABLE
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: HYGIENE PRACT: BY PRIOR USE. DISCARD ANY CLTHG/OTHER PROT
 EQUIP THAT CANNOT BE DECONTAMD, SUCH AS GLOVES OR SHOES.
 Ingredient Sequence Number: 24
 Percent: N/K

Ingredient Action Code:
Ingredient Focal Point: N
NIOSH (RTECS) Number: 9999999ZZ
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: NONE SPECIFIED BY MANUFACTURER.
Boiling Point: >300F,>149C
Melting Point: N/K
Vapor Pressure (MM Hg/70 F): 2 @ 20C
Vapor Density (Air=1): N/K
Specific Gravity: 0.806 (FP N)
Decomposition Temperature: N/K
Evaporation Rate And Ref: SLOWER THAN ETHER
Solubility In Water: N/K
Percent Volatiles By Volume: 89 WT
Viscosity:
pH: N/K

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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: 114F,46C
Flash Point Method: SCC
Lower Explosive Limit: 0.8%
Upper Explosive Limit: N/K
Extinguishing Media: USE CARBON DIOXIDE, DRY POWDER OR FOAM.
Special Fire Fighting Proc: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP (FP N). STORAGE CNTNRS EXPOSED TO FIRE SHOULD BE KEPT COOL W/WATER SPRAY TO PVNT PRESS BUILDUP. STAY AWAY (SUPDAT)
Unusual Fire And Expl Hazrds: CAUTION! COMBUSTIBLE. KEEP AWAY FROM HEAT, SPARKS, FLAME AND ALL OTHER SOURCES OF IGNITION.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: INCOMPATIBLE WITH STRONG OXIDIZING AGENTS; REDUCING AGENTS; HALOGENS AND SULFUR.
Hazardous Decomp Products: THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE AND TOXIC FUMES.
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: ACUTE:INHAL:MAY CAUSE DIZZ; HDCH; IRRIT OF RESP TRACT; LOSS OF COORDINATION; DROW; FATG; NARCOS; WEAK; DFCLTY BRTHG; BLURRED VISION; TIGHTNESS & PAIN IN CHEST; COUGH; NAUS; PNEUMOCONIOSIS; MUSC TWITCH; EYE IRRIT; VOMIT; LT HEAD; & CNS DEPRESS & DMG. SEV OVEREXP MAY CAUSE CONVLS, UNCON & DEATH. SKIN: (EFTS OF OVEREXP)

Carcinogenicity - NTP: NO
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: COBALT NAPHTHENATE: IARC MONOGRAPH ON EVAL OF CARCIN RISK OF CHEMS TO MAN, VOL 52, PG 363, 1991: GROUP 2B.

Signs/Symptoms Of Overexp: HLTH HAZ:MAY CAUSE IRRIT, REDNESS, BURNING, DRYING & CRACKING. EYES: MAY CAUSE REDNESS, STING, TEARING & IRRIT. INGEST: HARMFUL/FATAL. MAY CAUSE HDCH; DIZZ; NAUS; VOMIT; DROW; FATG; INCOORDINATION; DEPRESS; GI IRRIT; WEAK; MUSC TWITCH; DIARR; CNS DEPRESS; CONVLS; UNCON & DEATH. LIQ ASPIR INTO LUNGS CAN CAUSE DMG(SUPDAT)

Med Cond Aggravated By Exp: DISEASES OF SKIN, LIVER, KIDNEYS, CENTRAL NERVOUS SYSTEM, CARDIOVASCULAR SYSTEM & RESPIRATORY SYSTEM; PSYCHIATRIC

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DISORDERS & ALCOHOLISM.

Emergency/First Aid Proc: INHAL: IF BRTHG DFCLTY EXPERIENCED, MOVE TO AIR FREE OF VAPS. ADMIN OXYGEN/ARTF RESP UNTIL MED ASSISTANCE CAN BE RENDERED. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/LG QTYS OF WATER FOR @ LEAST 15 MIN. IF IRRIT PERSISTS, GET MED ATTN. INGEST: DO NOT INDUCE VOMIT. CALL POIS CTL CTR, HOSPITAL EMER ROOM/MD IMMED. NOTE TO MD:THIS FORMULA REGISTERED W/POISINDEX. CALL LOC POIS CTL CTR FOR FURTHER INFO.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: KEEP UNNEC PEOPLE AWAY; ISOLATE HAZ AREA & DENY ENTRY. STAY UPWIND, OUT OF LOW AREAS & VENT CLSD SPACES BEFORE ENTERING. SHUT OFF IGNIT SOURCES; KEEP FLARES/SMKNG/FLAMES OUT OF AREA. SM SPILLS:TAKE UP LIQ W/SAND, EARTH/OTHER NONCOMBUST ABSORB(ING 20)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions-Handling/Storing: KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. STORE IN COOL, DRY PLACE. DO NOT STORE NEAR FLAMES OR AT ELEVATED TEMPERATURES.

Other Precautions: READ CAREFULLY ALL CAUTIONS & DIRECTIONS ON LABEL BEFORE USE. SINCE EMPTY CNTNR RETAINS RESIDUE, FOLLOW ALL LABEL WARNINGS EVEN AFTER CNTNR IS EMPTY; DISPOSE OF IT ACCDG TO ALL REGS. DO NOT REUSE CNTNR. DUST MASK DOES NOT PROVIDE RESP PROT.

Control Measures

Respiratory Protection: USE ONLY W/ADEQ VENT UNDER ENGINEERED AIR CTL SYS DESIGNED TO PVNT EXCEEDING APPROP TLV. FOR OCCAS USE, WHERE ENGINEERED AIR CTL IS NOT FEASIBLE, USE PROPERLY MAINTAINED & PROPERLY FITTED NIOSH/MSHA APPRVD RESP FOR ORG SOLV VAPS.

Ventilation: USE ONLY W/ADEQ VENT TO PVNT BUILD-UP OF VAPS. OPEN ALL WINDOWS & DOORS. USE ONLY W/CROSS VENT OF MOVING FRESH (ING 22)

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: IMPERMEABLE APRONS, ETC TO MINIMIZE EXPOS. SOURCE OF CLEAN WATER FOR FLUSHING EYES/SKIN. DO NOT WEAR CNTCT LENSES.

Work Hygienic Practices: DO NOT EAT, DRINK/SMOKE IN WORK AREA. WASH HANDS THORO AFTER USE. BEFORE REUSE, THORO CLEAN CLTHG/EQUIP CONTAMD (ING 24)

Suppl. Safety & Health Data: FIRE FIGHT PROC: FROM HEADS OF CNTNRS EXPOSED TO INTENSE HEAT/FLAME. EFTS OF OVEREXP: OR CHEM PNEUM; CAN BE FATAL.

CHRONIC:RPTS HAVE ASSOC RPTD & PRLNGD OVEREXP TO SOLVS W/ NEUROLOGICAL & OTHER PHYSIOLOGICAL DMG. MAY CAUSE SKIN IRRIT; DRYING, BURNING, REDNESS & CRACKING; ANEMIA; BONE MARROW DMG; LIVER DMG; & JAUNDICE.

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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:

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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: 09AUG95
 Label Date: 01AUG95
 MFR Label Number:
 Label Status: G
 Common Name: JAPAN DRIER, GJD40
 Chronic Hazard: YES
 Signal Word: DANGER!
 Acute Health Hazard-None:
 Acute Health Hazard-Slight:
 Acute Health Hazard-Moderate:
 Acute Health Hazard-Severe: X
 Contact Hazard-None:
 Contact Hazard-Slight:
 Contact Hazard-Moderate: X
 Contact Hazard-Severe:
 Fire Hazard-None:
 Fire Hazard-Slight:
 Fire Hazard-Moderate: X
 Fire Hazard-Severe:
 Reactivity Hazard-None: X
 Reactivity Hazard-Slight:
 Reactivity Hazard-Moderate:
 Reactivity Hazard-Severe:
 Special Hazard Precautions: ACUTE: INHAL:MAY CAUSE DIZZ, HDCH, IRRIT OF
 RESP TRACT, LOSS OF COORDINATION, DROW, FATG, NARCOS, WEAK, DFCLTY BRTHG,
 COUGH, NAUS, PNEUMOCONIOSIS, MUSC TWITCH & CNS DEPRESS & DMG. SEV OVEREXP
 MAY CAUSE CONVLS, UNCON & DEATH. SKIN:MAY CAUSE IRRIT, REDNESS, BURNING,
 DRYING & CRACKING. EYE:MAY CAUSE REDNESS, STINGING, TEARING & IRRIT.
 INGEST:HARMFUL/FATAL. MAY CAUSE SYMPS SIMILAR TO INHAL EXPOS. ASPIR INTO
 LUNGS CAN CAUSE DMG/CHEM PNEUM. CHRONIC: CANCER HAZ. CONTAINS COBALT
 NAPHTHENATE WHICH IS LISTED AS CARCIN (FP N). REPORTS HAVE ASSOC RPTD &
 PRLNG OCCUP OVEREXP TO SOLVS W/PERM BRAIN & NERVOUS SYS DMG. MAY CAUSE BONE
 MARROW & LIVER DMG.
 Protect Eye: Y
 Protect Skin: Y
 Protect Respiratory: Y
 Label Name: W M BARR & CO INC
 Label Street: 2105 CHANNEL AVE
 Label P.O. Box:
 Label City: MEMPHIS
 Label State: TN
 Label Zip Code: 38113
 Label Country: US
 Label Emergency Number: 800-424-9300 (CHEMTREC)
 Year Procured: