

HILLYARD INDUSTRIES -- CONTENDER FINISH
MATERIAL SAFETY DATA SHEET
NSN: 685000F013575
Manufacturer's CAGE: 28745
Part No. Indicator: B
Part Number/Trade Name: CONTENDER FINISH

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General Information
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Company's Name: HILLYARD INDUSTRIES
Company's Street: 302 N 4TH
Company's P. O. Box: 909
Company's City: ST JOSEPH
Company's State: MO
Company's Country: US
Company's Zip Code: 64502
Company's Emerg Ph #: 816-233-1321
Company's Info Ph #: 816-233-1321 EXT 303
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: KE
Date MSDS Prepared: 03MAR90
Safety Data Review Date: 25FEB94
Preparer's Company: HILLYARD INDUSTRIES
Preparer's St Or P. O. Box: 302 N 4TH
Preparer's City: ST JOSEPH
Preparer's State: MO
Preparer's Zip Code: 64502
MSDS Serial Number: BJSMT

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: WATER
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: ZC0110000
CAS Number: 7732-18-5

Proprietary: NO
Ingredient: ALIPHATIC POLYGLYCIDYL ETHER *92-2*
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 1000450AE
CAS Number: 26142-30-3

Proprietary: NO
Ingredient: BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN, EPON 820,
ARALDITE 6004, 4,4'-ISOPROPYLIDENEDIPHENOL-EPICHLOROHYDRIN
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: KD4380000
CAS Number: 25068-38-6

Proprietary: NO
Ingredient: BUTYRIC ACID LACTONE, TETRAHYDRO-2-FURANONE, BLO BUTYRYLACTONE
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: LU3500000
CAS Number: 96-48-0

Proprietary: NO
Ingredient: DIIPOXIDE PYROL
Ingredient Sequence Number: 05
NIOSH (RTECS) Number: 1007330DP
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Physical/Chemical Characteristics
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Appearance And Odor: WHITE EMULSION
Boiling Point: 204F
Vapor Pressure (MM Hg/70 F): 17.36
Vapor Density (Air=1): 0.796
Specific Gravity: 1.08
Evaporation Rate And Ref: (ETHYL ETHER = 1): <1
Solubility In Water: APPRECIABLE
Percent Volatiles By Volume: 51.57
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Fire and Explosion Hazard Data
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Flash Point: NONE
Flash Point Method: TCC
Extinguishing Media: CO2, DRY CHEMICAL, FOG, WATER SPRAY
Special Fire Fighting Proc: WEAR SELF-CONTAINED BREATHING APPARATUS W/
FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER PRESSURE MODE.
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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): FIRE, EXCESS HEAT, FREEZING, DIRECT SUNLIGHT
Materials To Avoid: STRONG ACIDS
Hazardous Decomp Products: CO, CO2 & PRODUCTS OF COMBUSTION OF ORGANIC
MATERIAL
Hazardous Poly Occur: NO
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Health Hazard Data
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Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: EYES: IRRITATION. SKIN: SENSITIZATION.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Emergency/First Aid Proc: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15
MINS. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING.
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: DIKE SPILL AREA & ADD ABSORBENT EARTH, SAND
OR SAWDUST. KEEP OUT OF SEWERS.
Waste Disposal Method: COLLECT ABSORBENT/SPILLED MIXTURE INTO METAL
CONTAINERS. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.
INCINERATE IN APPROVED FACILITY.
Precautions-Handling/Storing: KEEP CONTAINERS CLOSED TIGHTLY WHEN NOT IN
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USE. STORE IN COOL, WELL VENTILATED AREAS AWAY FROM HEAT & OUT OF DIRECT SUNLIGHT. PROTECT FROM FREEZING.
Other Precautions: AVOID BREATHING OF VAPOR/SPRAY MIST. AVOID SKIN CONTACT.

Control Measures

Respiratory Protection: USE MESA/NIOSH APPROVED RESPIRATOR.
Ventilation: ADEQUATE
Protective Gloves: AS REQUIRED
Eye Protection: AS REQUIRED
Other Protective Equipment: IMPERVIOUS CLOTHING & BOOTS
Work Hygienic Practices: WASH HANDS BEFORE EATING OR USING WASHROOM.
Suppl. Safety & Health Data: PHYSICAL DATA INFORMATION FOR MIXTURE (PART A & B) IS AS FOLLOWS: BOILING POINT (203F), SPECIFIC GRAVITY (1.05), VAPOR PRESSURE (17.22), PERCENT VOLATILE BY VOLUME (72.45), VAPOR DENSITY (0.653), EVAPORATION RATE (SLOWER THAN ETHER), SOLUBILITY IN WATER (APPRECIABLE), APPEARANCE/ODOR: WHITE, OPAQUE LIQUID.

Transportation Data

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 25FEB94
Label Date: 15FEB94
Label Status: F
Common Name: CONTENDER FINISH
Chronic Hazard: NO
Signal Word: CAUTION!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-None: X
Reactivity Hazard-Slight: X
Special Hazard Precautions: EYES: IRRITATION. SKIN: SENSITIZATION. TARGET ORGANS: EYES, SKIN.
Protect Respiratory: Y
Label Name: HILLYARD INDUSTRIES
Label Street: 302 N 4TH
Label P.O. Box: 909
Label City: ST JOSEPH
Label State: MO
Label Zip Code: 64502
Label Country: US
Label Emergency Number: 816-233-1321