

HAARTZ-MASON INC -- N-700 A NEOPRENE MAINTENANCE COATING BLACK

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MSDS Safety Information
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FSC: 8030
NIIN: 00-064-1075
MSDS Date: 10/11/1994
MSDS Num: CCQQZ
Product ID: N-700 A NEOPRENE MAINTENANCE COATING BLACK
MFN: 01
Responsible Party
Cage: IO136
Name: HAARTZ-MASON INC
Address: 270 PLEASANT ST
City: WATER
TOWN MA 02172
Info Phone Number: 617-926-2300
Emergency Phone Number: 800-424-9300 (CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: IO136
Name: HAARTZ-MASON INC
Address: 270 PLEASANT ST
Box: 322
City: WATERTOWN MA 02172
Phone: 617-926-2300
Cage: 84697
Name: HAARTZ-MASON, INC.
Address: 270 PLEASANT STREET
Box: 322
City: WATERTOWN MA 02172
Phone: 617-926-2300

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Item Description Information
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Item Name: SEALING COMPOUND
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE

SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: YES

OSHA: NO

Effects of Exposure: ACUTE: NAUS & /NARCOSIS. CHRONIC: TOLUENE, BASED ON ANIMAL DATA, MAY CAUSE LIVER ABNORMALITIES, KIDNEY, LUNG & SPLEEN DMG. IN HUMANS LIVER ABNORMALITIES. XYLENE, BASED ON ANIMAL DATA MAY CAUSE ANEMIA, LIVER ABNORMALITIES, KIDNEY & EYE DMG. IN HUMANS CARD ABNORMALITIES. TOLUENE APPEARS ON THE NAVY LIST (EFTS OF OVEREX

P)

Explanation Of Carcinogenicity: USERS OF THE "L" VERSION OF SHOULD CONSULT "LR" VERSION (INGREDIENT 7) FOR ADDITIONAL INFORMATION (FP N).

Signs And Symptoms Of Overexposure: HLTH HAZ: OF OCCUP CHEM REPRO HAZ. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO (FP N). SIGNS & SYMPS: IRRIT TO EYES & MUC MEMB. CAN ALSO CAUSE SKIN DRYNESS. LIQ INGEST MAY RSLTIN VOMIT.

Medical Cond Aggravated By Exposure: RESPIRATOR

Y AILMENTS.

First Aid: UTILIZE SUGGESTED METHS BELOW. IN EMER SITUATIONS NOTIFY MD IMMED. SKIN: WASH W/SOAP & WATER. GET MED ATTN. EYES: FLUSH ABUNDENTLY W/CLEAN WATER FOR AT LEAST 15 MIN & REFER TO MD. INGEST: DO NOT INDUC E VOMIT. REFER TO MD. INHAL: REMOVE PATIENT TO FRESH AIR/GIVE OXYGEN. USE CPR IF PATIENT IS NOT BRTHG. REFER TO MD.

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Handling and Disposal
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Spill Rele

ase Procedures: ABSORB SPILL IN SAND, VERMICULITE, OIL-DRI, OR SOL-SPEED-DRI. SHOVEL ABSORBED MATERIAL INTO STEEL CONTAINER AND COVER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CHEMICAL AND SOLVENT WASTE DISPOSAL REGULATIONS.

Handling And Storage Precautions: STORE IN APPROVED SOLVENT STORAGE AREA. KEEP TIGHTLY CLOSED. KEEP AWAY FROM HEAT, OPEN FLAMES, SPARKS, HOT SURFACES AND OXIDIZING AGENTS.

Other

Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 40.0F,4.4C

Lower Limits: 1.0%

Upper Limits: 7.0%

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). USE WATER SPRAY TO COOL FIRE-EXPOSED STRUCTURES AND DISPERSE

VAPOR CLOUD IF FIRE IS NOT PRESENT.

Unusual Fire/Explosion Hazard: VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL
CONSIDERABLE DISTANCE TO SOURCE OF IGNITION AND FLASHBACK.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED ATMOSPHERE SUPPLYING OR AIR
PURIFYING RESPIRATOR FOR ORGANIC VAPORS AS REQUIRED TO MAINTAIN EXPOXURE
LEVELS BELOW RECOMMENDED LIMITS.

Ventilation: LOC EX

HST: REMOVE VAPS DURING PROCESSING. MECH EXHST: EXPLO-PROOF
EQUIP. SPECIAL: REDUCE VAP CONCS BELOW SPECIFIED LIMS.

Protective Gloves: PVA GLOVES.

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

Other Protective Equipment: ANSI APPROVED EMERGENCY EYEWASH AND DELUGE SHOWER
(FP N). PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices: KEEP AREA CLEAN. CLEAN UP SPILLS IMMEDIATELY. PRACTICE
GOOD PERSONAL HYGIENE.

Supplemental Safety and Health: USERS OF "L"
VERSION OF TO CONSULT "LR"
VERSION FOR ADDNL INFO (FP N).

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Physical/Chemical Properties
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B.P. Text: 231F,111C

Vapor Pres: 25

Vapor Density: 3.2

Spec Gravity: 1.028

Appearance and Odor: BLACK, CHARACTERISTIC SOLVENT ODOR

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Reactivity Data
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Stability Indicator: YES

Stability Co

ndition To Avoid: AVOID HEAT, OPEN FLAMES, SPARKS, HOT SURFACES.

Materials To Avoid: AVOID OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON, HYDROGEN CHLORIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: IO136
Trans ID NO: 45570
Product ID: N-700 A NEOPRENE MAINTENANCE COATING BLACK
MSDS Prepared Date: 10/11/1994
Review Date: 03/28/1997
MFN: 1
Multiple KIT Number: 0
Review IND: Y
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Detail DOT Information
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DOT PSN Code: GJR
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUID,
TOXIC, N.O.S.
Hazard Class: 3
UN ID Num: UN1992
DOT Packaging Group: II
Label: FLAMMABLE LIQUID, POISON
Special Provision: T18
Non Bulk Pack: 202
Bulk Pack: 243
Max Qty Pass: 1 L
Max Qty Cargo: 60 L
Vessel Stow Req: B
Water/Ship/Other Req: 40
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Detail IMO Information
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IMO PSN Code: HIT
IMO Proper Shipping Name: FLAMMABLE LIQUID, TOXIC, CORROSIVE, N.O.S. o
IMDG Page Number: 3232-1
UN

Number: 3286
UN Hazard Class: 3.2
IMO Packaging Group: I/II
Subsidiary Risk Label: TOXIC, CORROSIVE
EMS Number: 3-03
MED First Aid Guide NUM: T

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Detail IATA Information
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IATA PSN CK
IATA UN ID Num: 1992
IATA Proper Shipping Name: FLAMMABLE LIQUID, TOXIC, N.O.S. *
IATA UN Class: 3
Subsidiary Risk Class: 6.1
IATA Label: FLAMMABLE LIQUID & TOXIC
UN Packing Group: II
Packing Note Passen
ger: 305
Max Quant Pass: 1L
Max Quant Cargo: 60L
Packaging Note Cargo: 307

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Detail AFI Information
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AFI PSN CK
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, POISONOUS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1992
AFI Packing Group: II
AFI Label: 6.1
Special Provisions: P4
Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: N-700 A NEOPRENE MAINTENANCE COATING BLACK
Cage: IO136
Assigned IND: Y
Company Name: HAARTZ-MASON INC
Street: 270 PLEASANT ST
PO Box: 322
City: WATERTOWN MA
Zipcode: 02172
Health Emergency Phone: 800-424-9300 (CHEMTREC)
Label Required IND: Y
Date Of Label Review: 10/24/1996
Status Code: C
Label Date: 10/24/1996
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respirator

y Protection IND: YES
Health Hazard: Severe
Contact Hazard: Moderate
Fire Hazard: Severe
Reactivity Hazard: Slight

Hazard And Precautions: FLAMMABLE. DECOMPOSITION PRODUCTS MAY BE HAZARDOUS.
ACUTE: NAUSEA AND/OR NARCOSIS. CHRONIC: CANCER HAZARD. CONTAINS MATERIAL WHICH IS LISTED AS A CARCINOGEN (FP N). TOLUENE APPEARS ON THE NAVY OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N). MAY CAUSE LIVER, KIDNEY, LUNG AND SPLEEN DAMAGE. MAY CAUSE ANEMIA, EYE DAMAGE, CARDIAC ABNORMALITIES.

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