

PIERCE & STEVENS CHEMICAL -- BARGE ALL PURPOSE CEMENT - ADHESIVE

MATERIAL SAFETY DATA SHEET

NSN: 8040011974186

Manufacturer's CAGE: 77282

Part No. Indicator: A

Part Number/Trade Name: BARGE ALL PURPOSE CEMENT

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General Information

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Item Name: ADHESIVE

Company's Name: PIERCE AND STEVENS CHEMICAL CORP.

Company's Street: 710 OHIO ST

Company's City: BUFFALO

Company's State: NY

Company's Country: US

Company's Zip Code: 14203-3112

Company's Emerg Ph #: 718-856-4910

Company's Info Ph #: 718-856-4910

Distributor/Vendor # 1: FRANKFORD LEATHER CO

Distributor/Vendor # 1 Cage: 7K308

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Status: SM

Date MSDS Prepared: 18FEB89

Safety Data Review Date: 09APR90

Supply Item Manager: KX

MSDS Serial Number: BHNJP

Hazard Characteristic Code: F3

Unit Of Issue: GL

Unit Of Issue Container Qty: 1 GALLON

Type Of Container: CAN

Net Unit Weight: 7.6 LBS

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Ingredients/Identity Information

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Proprietary: NO

Ingredient: TOLUENE (SARA III)

Ingredient Sequence Number: 01

NIOSH (RTECS) Number: XS5250000

CAS Number: 108-88-3

OSHA PEL: 200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

Proprietary: NO

Ingredient: ETHYL ACETATE (SARA III)

Ingredient Sequence Number: 02

NIOSH (RTECS) Number: AH5425000

CAS Number: 141-78-6

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM; 9192

Proprietary: NO
Ingredient: NAPHTHA (PETROLEUM SPIRITS OR BENZIN)
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: SE7555000
CAS Number: 8030-30-6
OSHA PEL: 100 PPM
ACGIH TLV: NOT ESTABLISHED

Proprietary: NO
Ingredient: SILICA, CRYSTALLINE - QUARTZ
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: VV7330000
CAS Number: 14808-60-7
OSHA PEL: SEE TABLE Z3
ACGIH TLV: 0.1 MG/M3 RDUST;9293
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Physical/Chemical Characteristics

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Appearance And Odor: LIQUID.
Boiling Point: 168-475F
Vapor Density (Air=1): > 1
Specific Gravity: 0.91
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Fire and Explosion Hazard Data

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Flash Point: 25F/-3.8C
Flash Point Method: SCC
Extinguishing Media: USE CLASS B EXTINGUISHERS: CARBON DIOXIDE, ALCOHOL
FOAM. POLYMER FOAM IS PREFERRED DOR LARGE FIRES.
Special Fire Fighting Proc: FIREFIGHTERS SHOULD WEAR SELF-CONTAINED
BREATHING APPARATUS. WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL
EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP.
Unusual Fire And Expl Hazrds: DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO
DECOMPOSTION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE
APPARENT. OBTAIN MEDICAL ATTEMTION.
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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.
Materials To Avoid: STRONG ACIDS OR ALKALINE MATERIALS.
Hazardous Decomp Products: SMOKE,CARBON MONOXIDE AND CARBON DIOXIDE; IN
ADDITION, HYDROGEN CHLORIDE, CHLORINE MAY BE GENERATED.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE
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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: REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE. REPEATED OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: LISTED BY IARC AS "PROBABLY CARCINOGENIC TO HUMANS WITH LIMITED EVIDENCE"
Signs/Symptoms Of Overexp: MOSE OR THROAT IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION, HEADACHE, DIZZINESS, NAUSEA, VOMITING. ASPIRATION MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH MAY BE FATAL.
Med Cond Aggravated By Exp: PREEXISTING RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.
Emergency/First Aid Proc: INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.
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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SMALL SPILL: WIPE/SOAK UP WITH PAPER TOWEL OR INERT ABSORBANT. PUT IN DISPOSAL CONTAINER. REMOVE RESIDUE WITH WATER. LARGE SPILL: EVACUATE AND VENTILATE AREA. IF POSSIBLE, STOP LEAK. DIKE TO RETAIN RUN OFF. VACUUM UP FREE LIQUID. ABSORB/WASH RESIDUE.
Neutralizing Agent: NOT APPLICABLE.
Waste Disposal Method: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
Precautions-Handling/Storing: DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions: DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. EMPTY CONTAINERS MUST NOT BE WASHED AND REUSED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED. DO NOT WELD,BRAZE OR CUT ON EMPTY CONTAIN
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Control Measures

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Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.
Ventilation: MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.
Protective Gloves: RUBBER GLOVES.
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Eye Protection: SAFETY GOGGLES WITH OPTIONAL FACE SHIELD
Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

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Transportation Data
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Trans Data Review Date: 90099
DOT PSN Code: AFR
DOT Proper Shipping Name: ADHESIVES,
DOT Class: 3
DOT ID Number: UN1133
DOT Pack Group: II
DOT Label: FLAMMABLE LIQUID
IMO PSN Code: AIH
IMO Proper Shipping Name: ADHESIVES, *
IMO Regulations Page Number: 3174
IMO UN Number: 1133
IMO UN Class: 3.2
IMO Subsidiary Risk Label: -
IATA PSN Code: AKY
IATA UN ID Number: 1133
IATA Proper Shipping Name: ADHESIVES
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: AKY
AFI Prop. Shipping Name: ADHESIVES
AFI Class: 3
AFI ID Number: UN1133
AFI Pack Group: II
AFI Label: FLAMMABLE LIQUID
AFI Basic Pac Ref: 7-8
Additional Trans Data: CONTAINS TOLUENE, ETHYL ACETATE, VM&P NAPHTHA, ETC.

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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 09APR90
MFR Label Number: NONE
Label Status: F
Common Name: BARGE ALL PURPOSE CEMENT.
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X

Fire Hazard-Moderate: X
Reactivity Hazard-Moderate: X
Special Hazard Precautions: MAY BE POISONOUS IF INHALED OR ABSORBED THROUGH SKIN. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. CONTACT MAY IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING OR POISONOUS GASES. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY CAUSE POLLUTION.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: PIERCE & STEVENS CHEMICAL CORP.
Label Street: 710 OHIO STREET
Label City: BUFFALO
Label State: NY
Label Zip Code: 14203-3112
Label Country: US
Label Emergency Number: 718-856-4910

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