

PVC CEMENT REGULAR

MSDS Number

BPRHL

National Stock Number

8040-00-573-1502

Product Name

PVC CEMENT REGULAR

Manufacturer

ALPHA METALS

Product Identification

Product ID:PVC CEMENT REGULAR

MSDS Date:04/11/1989

FSC:8040

NIIN:00-573-1502

MSDS Number: BPRHL

Responsible Party

ALPHA METALS

600 ROUTE 440

JERSEY CITY , NJ 07304

US

Emergency Phone: 201-434-6778/800-424-9300(CHEMTREC)

Info Phone: 201-434-6778

Cage: 96613

Contractor

FRYS METALS INC (FORMER ALPHA METALS)

JERSEY CITY, NJ 07304

US

201-434-6778

Cage: 96613

Ingredients

METHYL ETHYL KETONE (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5-10%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM/300 PPM STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TETRAHYDROFURAN (SARA III)

CAS: 109-99-9

RTECS: LU5950000

Fraction By Weight: 25-50%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM/250 PPM STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 5-10%

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

DIMETHYLFORMAMIDE

CAS: 68-12-2

RTECS: LQ2100000

Fraction By Weight: 25-50%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: VAPOR: NOSE, THROAT & RESP
TRACT IRRITATION. HIGH VAPOR CONC: CENTRL NERV SYS DEPRESS.
DIZZINESS, HEADACHE, NAUSEA. LIVER DAMAGE. INGEST: LIQUID MOD
TOXIC. HARMFUL IF SWALLOWED. CENTRL NERV SYS DEPRESS, LIVER
DAMAGE. SKIN: LIQ MOD IRRIT. PROLONGED/REPEATED: IRRITATION,
DERMATITS. EYE: IRRITATION/EYE BURNS.
Explanation of Carcinogenicity:NONE.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING
DIFFICULT. GIVE ARTIF RESP IF NOT BREATHING. GET MED AID. INGEST:
IMMED GIVE 2 GLASSES WATER IF ALERT DON'T GIVE LIQUID IF VICTIM
UNCONSCIOUS OR DR OWSY. DO NOT INDUCE VOMIT. CALL DR. GASTRIC
LAVAGE MAY BE DESIRABLE. SKIN: IMMEDIATELY WASH WITH SOAP & WATER.
IF IRRITATION OCCURS GET MED AID. EYE: IMMED FLUSH W/WATER 15 MIN.
IMMED GET MED AID.

Fire Fighting

Flash Point Method:TCC
Flash Point:7F,-14C
Lower Limits:1.5
Upper Limits:15.0
Extinguishing Media:DRY CHEMICAL OR CARBON DIOXIDE.
Fire Fighting Procedures:IF SMOKE AND FUMES CANNOT BE AVOIDED, WEAR
SELF-CONTAINED BREATHING APPARATUS APPROVED BY NIOSH.
Unusual Fire/Explosion Hazard:VAPOR ARE HEAVIER THAN AIR AND MAY TRAVEL
ALONG FLOOR. KEEP AWAY FROM IGNITION SOURCES.

Accidental Release

Spill Release Procedures:WARNING! FLAMMABLE. ELIMINATE ALL IGNITION SOURCES. IF ENCLOSED AREA WITH POOR VENTILATION, WEAR APPROPRIATE RESPIRATOR. ADD ABSORBENT & SCOOP INTO NON-LEAKING CONTAINER. REMOVE TO OUTDOORS/EVAPORATE UNDER HOOD/SEAL FOR DISPOSAL/DEPOSIT INLANDFILL.

Handling

Handling and Storage Precautions:FLAMMABLE LIQUID, KEEP AWAY FROM POTENTIAL IGNITION SOURCES, IN A WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN COOL DRY AREA.
Other Precautions:READ ALL CONTAINER LABELING. SINCE EMPTY CONTAINERS MAY RETAIN PRODUCTS RESIDUES (VAPOR, LIQUID, OR SOLID) ALL LABELED HAZARD PRECAUTIONS MUST BE OBSERVED. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

Exposure Controls

Respiratory Protection:NOT NEEDED IN NORMAL USE, HOWEVER IF THRESHOLD LIMIT VALUES ARE EXCEEDED, USE A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.
Ventilation:USE IN VENTED AREA. IF VENT POOR PROVIDE SUFFICIENT MECHANICAL (GENERAL/LOCAL) EXHAUST TO KEEP EXPOSURE BELOW TLV.
Protective Gloves:CHEMICAL RESISTANT GLOVES IF REQUIRED.
Eye Protection:CHEMICAL SPLASH GOGGLES.
Other Protective Equipment:PROVIDE EYE BATH & WASH AREA NEAR WORK SITE.
Supplemental Safety and Health

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:155F,68C
Vapor Pres:100
Vapor Density:2.6
Spec Gravity:0.95 (WATER=1)
Evaporation Rate & Reference:1.0 (BU AC=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, REGULAR VISCOSITY LIQUID, PUNGENT ODOR.
Percent Volatiles by Volume:87

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:HEAT, SPARKS, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

Disposal

Waste Disposal Methods:MUST BE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.

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