

ALPHA METALS -- PVC CEMENT REGULAR -- 8040-00-573-1502

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Product Identification  
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Product ID:PVC CEMENT REGULAR

MSDS Date:04/11/1989

FSC:8040

NIIN:00-573-1502

MSDS Number: BPRHL

=== Responsible Party ===

Company Name:ALPHA METALS

Address:600 ROUTE 440

City:JERSEY CITY

State:NJ

ZIP:07304

Country:US

Info Phone Num:201-434-6778

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

CAGE:966

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=== Contractor Identification ===

Company Name:FRYS METALS INC (FORMER ALPHA METALS)

Address:600 ROUTE 440

Box:City:JERSEY CITY

State:NJ

ZIP:07304

Country:US

Phone:201-434-6778

CAGE:96613

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Composition/Information on Ingredients  
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Ingred Name:METHYL ETHYL KETONE (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/300 PPM STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYD

ROFURAN (SARA III)  
CAS:109-99-9  
RTECS #:LU5950000  
Fraction by Wt: 25-50%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM/250 PPM STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CYCLOHEXANONE (SARA III)  
CAS:108-94-1  
RTECS #:GW1050000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:S, 50 PPM  
ACGIH TLV:S, 25 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:DIMETHYLFORMAMIDE  
CAS:68-12-2  
RTECS #:LQ2100000  
Fraction by Wt: 25-50%  
Other REC  
Limits:NONE SPECIFIED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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===== Hazards Identification =====  
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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.

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===== First Aid Measures =====  
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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. CA

LL DR. GASTRIC

LAVAGE MAY BE DESIRABLE. SKIN: IMMEDIATELY WASH WITH SOAP & WATER.  
IF IRRITATION OCCURS GET MED AID. EYE: IMMEDIATELY FLUSH W/WATER 15 MIN.  
IMMEDIATELY GET MED AID.

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===== Fire Fighting Measures =====

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.

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===== Accidental Release Measures =====

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  
IN LANDFILL.

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===== Handling and Storage =====

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.

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===== Exposure Controls/Personal Protection =====

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 REQ'D.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment

t:PROVIDE EYE BATH & WASH AREA NEAR WORK SITE.

Supplemental Safety and Health

===== Physical/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 and Reactivity Data =====

Stabili

ty 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 Considerations =====

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

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