

NK -- UNI-WELD PVC CEMENT -- 5610-00-236-4946

===== Product Identification =====

Product ID:UNI-WELD PVC CEMENT

MSDS Date:04/15/1989

FSC:5610

NIIN:00-236-4946

MSDS Number: CDVGS

=== Responsible Party ===

Country:US

CAGE:KO756

=== Contractor Identification ===

Country:US

CAGE:KO756

Company Name:UNITED PAINT

Address:404 EAST MALLORY

Box:9037

City:MEMPHIS

State:TN

ZIP:38109

Country:US

Phone:901-775-1

315

CAGE:UNITE

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TETRA HYDROFURAN (THF)

CAS:109-99-9

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CYCLOHEXANONE (CERCLA)

CAS:10

8-94-1  
RTECS #:GW1050000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL: ANESTHETIC, RESPIRATORY TRACT  
IRRIT, SERIOUS NS DEPRESSION, DAMAGE TO KIDNEYS, BLOOD, NERVES,  
LIVER, LUNGS. SKIN: ABSORPTION, IRRIT. EYE:  
IRRITATION. INGEST:  
POISON.

===== First Aid Measures =====

First Aid:WASH W/PLENTY OF WATER. EYE: FLUSH W/PLENTY OF WATER FOR 15  
MINUTES, GET MED AID. INHAL: REMOVE TO FRESH AIR. INGEST: CALL DR  
IMMED. DO NOT INDUCE VOMIT, NEVER GIVE ANYTHING BY MOUTH TO  
UNCONSCIOUS PERSON.

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

Flash Point Method:TOC  
Flash Point:4F,-16C  
Lower Limits:1.1  
Upper Limits:11.8  
Extinguishing Media  
a:NFPA CLASS B EXTINGUISHERS (CO2 FOAM) FOR CLASS 1 B  
LIQUID FIRES.  
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE ON FIRE BUT CAN  
PROTECT FIREFIGHTERS & COOL CONTAINERS. USE FOG NOZZLES IF WATER  
USED & AIR SUPPLIED BREATHING MASKS.  
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE, MAY EXPLODE  
W/EXTREME HEAT, APPLYING TO HOT SURFACES REQUIRES SPECIAL  
PRECAUTIONS.

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

Spill Release Procedures:ISOLATE F

ROM OXIDIZERS, HEAT/SPARKS/ELECTRICAL  
EQUIPMENT/OPEN FLAME.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA, OBSERVE LABEL  
CAUTIONS & INSTRUCTIONS. VAPORS TRAVEL LONG DISTANCES. PREVENT  
VAPOR BUILDUP, NO IGNITS, DONT STORE >120F, \*

Other Precautions:NK \* STORE LG AMOUNT IN STRUCTURES MADE FOR OSHA  
CLASS 1 B LIQ, AVOID FREEFALL OF LIQ, GROUND CONTNR WHEN POURING,  
DONT FLAMECUT, SAW, BRASE, WELD. E  
MPTY CONTNR HAZARDOUS.

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

Respiratory Protection:SUITABLE FOR USE W/ORGANIC SOLVENTS.  
Ventilation:LOCAL EXHAUST PREFERABLE, MECHANICAL/GENERAL ACCEPTABLE.  
Protective Gloves:SOLVENT RESISTANT. RECOMMENDED.  
Eye Protection:GOGGLES.  
Other Protective Equipment:NONE  
Work Hygienic Practices:USE W/ADEQUATE VENT, OBSERVE ALL LABEL  
CAUTIONS.  
Supplemental Safety and Health  
NK

===== Physical/Chemical Properties =====  
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Boiling Pt:B.P. Text:155F,68C  
Melt/Freeze Pt:M.P/F.P Text:NA  
Vapor Pres:45  
Vapor Density:3.2  
Spec Gravity:.8  
Evaporation Rate & Reference:5.5+-1 (BUAC)  
Solubility in Water:APPRECIABLE  
Appearance and Odor:VISCUS LIQUID W/KETONE ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS.  
Stability Condition to Avoid:ISOLATE FROM IGNIT SOURCES,  
HEAT/SPARKS/OPEN FLAME.  
Hazardous Decomposition Products:CARBO

N MONOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:RECYCLE/INCINERATE OBSERVING LOCAL/STATE/FEDERAL  
HEALTH SAFETY & POLLUTION LAWS.

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