

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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