

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
=====

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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its
use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.