

UNI-KEM INTL INC -- CUTTING FLUID -- 9150-00-252-6371

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

Product ID:CUTTING FLUID

MSDS Date:06/03/1998

FSC:9150

NIIN:00-252-6371

Status Code:A

MSDS Number: CHVTH

=== Responsible Party ===

Company Name:UNI-KEM INTL INC

Address:1001 HARIMAW COURT EAST

City:METAIRIE (FORMALLY NEW ORLEANS, LA)

State:LA

ZIP:70001

Country:US

Info Phone Num:504-835-7600

Emergency Phone Nu

m:504-835-7600

CAGE:KO866

=== Contractor Identification ===

Company Name:UNI-KEM INTERNATIONAL

Address:1001 HARIMAW COURT EAST

Box:City:METAIRIE

State:LA

ZIP:70001

Country:US

Phone:504-835-7600/FAX:504-835-7608

CAGE:4S446

Company Name:UNI-KEM INTL INC

Address:1001 HARIMAW COURT EAST

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CAGE:KO866

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

Ingred Name:PETROLEUM HYDROCARBON LUBR

ICANT
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PROLONGED OVEREXPOSURE OVER PEL/TLV
MAY DAMAGE LIVER AND KIDNEY AND CAUSE CENTRAL NERVOUS SYSTEM
EFFECTS, IRREGULAR HEART BEAT AND POSSIBLE DEATH IF TOO MUCH IS
INHA
LED. NO DATA AVAILABLE CONCERNING A CUTE EFFECTS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:LIVER DAMAGE, KIDNEY DAMAGE, CNS EFFECTS,
IRREGULAR HEART BEAT, DEATH.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE
HOLDING EYELIDS
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET
MEDICAL ATTENTION. INGESTION: CALL PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:>390F,>199C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMI
CAL, WATER FOG
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND
CONTAINERS EXPOSED TO FIRE WITH WATER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:TRANSFER BULK OF MIXTURE INTO ANOTHER
CONTAINER. ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH,
SAND OR VERMICULITE. SWEEP UP AND DISPOSE OF

AS SOLID WASTE IN
ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT HANDLE OR STORE AT TEMPERATURES
OVER MAXIMUM STORAGE TEMPERATURE: 100F. BEFORE USE, READ LABEL AND
MSDS. USE ONLY AS DIRECTED.

Other Precautions:USE WITH ADEQUATE VENTILATION. DO NOT EAT, DRINK OR
SMOKE IN WORK AREA. STORE IN CLOSED, PROPERLY LABELED CONTAINER

R
WHEN NOT IN USE. KEEP AWAY FROM FOOD. KEEP OUT OF REACH OF
CHILDREN. FOR PROFESSIONAL USE ONLY. NOT FOR HOUSEHOLD USE/RESALE

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

Respiratory Protection:USE NIOSH/MSHA CERTIFIED RESPIRATOR WITH ORGANIC
VAPOR CARTRIDGE IF VAPOR CONCENTRATIONS EXCEED A TWA/PEL OF 5 MG/M3
FOR MINERAL OIL MIST.

Ventilation:EXHAUST VENTILATION SUFFICIENT TO KEEP AIRBORNE
CONCENTRATIONS BELOW RESPECTIVE TLV'S.

Protective Gloves:NEO
PRENE

Eye Protection:CHEMICAL GOGGLES, SAFETY GLASSES W/SIDES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health
REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:B.P. Text:>625F,>329C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:NEGLIGIBLE

Vapor Density:NIL

Spec Gravity:0.89

Viscosity:NOT GIVEN

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER LIQUID WITH PUNGENT, SULFUR TYPE ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

St

ability Condition to Avoid:HIGH TEMPERATURES, SPARKS, OPEN FLAMES
Hazardous Decomposition Products:CARBON AND PHOSPHORUS OXIDES, OXIDES
OF SULFUR

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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