

ULTRACHEM INC. -- ASSEMBLY FLUID #1 -- 9150-00-159-5012

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

Product ID:ASSEMBLY FLUID #1
MSDS Date:09/01/1992
FSC:9150
NIIN:00-159-5012
MSDS Number: BPVMV
=== Responsible Party ===
Company Name:ULTRACHEM INC.
Address:1400 N. WALNUT STREET
Box:2053
City:WILMINGTON
State:DE
ZIP:19899
Country:US
Info Phone Num:302-571-8520
Emergency Phone Num:302-571-8520
CAGE:KO345

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Contractor Identification ===
Company Name:ULTRACHEM INC
Address:900 CENTERPOINT BLVD
Box:City:NEW CASTLE
State:DE
ZIP:19720
Country:US
Phone:302-325-9880
CAGE:56385
Company Name:ULTRACHEM INC.
Address:1400 N. WALNUT STREET
Box:2053
City:WILMINGTON
State:DE
ZIP:19899
Country:US
Phone:302-571-8520
CAGE:KO345

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038500
F

raction by Wt: 50-60%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC
CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: 50-60%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 5 G/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazar
ds Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT
WITH THIS PRODUCT TENDS TO REMOVE SKIN OILS POSSIBLY LEADING TO
IRRITATION AND DERMATITIS.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH C
OPIOUS AMOUNTS OF WATER FOR 15 MIN CONSULT
PHYSICIAN IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER.
INHALATION: NO HAZARD AT AMBIENT TEMPERATURES. INGESTION: INDUCE
VOMITING & CONSULT PHYSICIAN IMMEDIATELY. DILUTE BY GIVING WATER
TO DRINK AFTER VOMITING.

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

Flash Point Method:COC
Flash Point:375F,191C
Extinguishing Media:WATER FOG, CARBON DIOXIDE, OR DRY CHEMICAL.
Fire Fighting Procedures:IF CLOSED DRUM

S ARE EXPOSED TO FIRE, KEEP COOL
WITH WATER SPARAY TO PREVENT PRESSURE BUILDUP. WEAR NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE GIVEN OFF WHEN
MATERIAL IS EXPOSED TO FIRE.

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

Spill Release Procedures:FLOOR MAY BE SLIPPERY; USE CARE TO AVOID
FALLS. REMOVE SATURATED CLOTHING AND WASH AFFECTED SKIN AREAS WITH
SOAP AND WATER.
Neutralizing Agent:NOT APPLICABL
E.

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

Handling and Storage Precautions:STORE IN CLEAN DRY AREA. TYPE
O-INDEFINITE SHELF LIFE.
Other Precautions:HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM
HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTENTIAL HEALTH RISK
WHICH MAY VARY FROM PERSON TO PERSON. AS A PRECAUTION, EXPOSURE TO
LIQUIDS, VAPORS, MISTS O R FUMES SHOULD BE MINIMIZED.

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

Respi
ratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:NONE REQUIRED AT AMBIENT TEMPERATURES. USE LOCAL EXHAUST TO
CAPTURE VAPOR, MIST OR FUMES. PROVIDE >60 FT/MIN HOOD VEL.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:EYE WASH FACILITY.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO
NOT BREATHE VAPORS OR MISTS.

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

HCC:V6
Boiling Pt:B.P. Text:>600F,>316C
Vapor Pres: