

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY  
PARAFFINIC  
CAS:64742-65-0  
RTECS #:PY8038500

Fraction 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 Haza  
rds 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  
COPIOUS 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 DRU

MS 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 APPLICAB  
LE.

===== 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 =====

Resp  
iratory 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.

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

HCC:V6

Boiling Pt:B.P. Text:>600F,>316C

Vapor Pres: