

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

PIOUS 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 APPLICABLE.

===== 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 OR FUMES SHOULD BE MINIMIZED.

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

Respiratory Protection:NOT SPECIFIED BY MANUFACTURER.

Ventilation:NOT 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:NOT 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: