

ULTRACHEM INC -- ASSEMBLY FLUID 1 -- 9150-00-340-1590

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Product Identification
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Product ID:ASSEMBLY FLUID 1
MSDS Date:02/01/1996
FSC:9150
NIIN:00-340-1590
MSDS Number: BPWXH
=== Responsible Party ===
Company Name:ULTRACHEM INC
Address:1400 N WALNUT ST
Box:2305
City:WILMINGTON
State:DE
ZIP:19899
Country:US
Info Phone Num:302-571-8520
Emergency Phone Num:302-571-8520
CAGE:56385
=== Contrac
tor 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

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED
(SEVERE), HEAVY PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038501
Fraction by Wt: 40 - 60%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL,

PETROLEUM DISTILLATES, HYDROTREATED

(MILD), HEAVY PARAFFINIC

CAS: 64742-54-7

RTECS #: PY8035500

Fraction by Wt: 40 - 60%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture: LD50 (ORAL, RAT) IS 5000 MG/KG.

Routes of Entry: Inhalation: NO Skin: NO Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: TARGET ORGANS: EYES, SKIN, RESPIRATORY

& GI TRACTS. ACUTE- EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE DEFATTING, IRRITATION. INHALE: VAPORS/MIST MAY IRRITATE RESPIRATORY TRACT. ORAL: MAY CAUSE NAUSEA. CHRONIC- MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, NAUSEA, VOMITING

Medical Condition Aggravated by Exposure: INDIVIDUALS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO THIS PRODUCT.

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

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First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INHALATION: REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYE: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP AND WATER. INGESTION: INDUCE VOMITING. GET IMMEDIATE MEDICAL HELP. DILUTE BY GIVING WATER TO DRINK AFTER VOMITING.

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

Flash Point Method: COC

Flash Point: 375F, 191C

Extinguishing Media: WATER

FOG, CARBON DIOXIDE, SAND, DRY CHEMICAL.

WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. PREFER CARBON DIOXIDE OR SAND FOR OIL FIRE.

Unusual Fire/Explosion Hazard: TOXIC FUMES MAY BE FORMED.

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

Spill Release Procedures: RECOVER FREE LIQUIDS IF POSSIBLE. ABSORB REMAINING PRODUCT WITH INERT MATERIAL &

PLACE IN PROPER CONTAINERS
FOR DISPOSAL. DO NOT ALLOW MATERIAL TO ENTER DRAINS, SEWERS OR
WATERWAYS. COMPLY WITH HAZWOP ER (29 CFR 1910.120).

Neutralizing Agent:NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY PLACE, AWAY FROM
STRONG OXIDIZING AGENTS. KEEP CONTAINER TIGHTLY CLOSED.
Other Precautions:EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE. FOLLOW
LABEL INSTRUCTIONS. KEEP OUT OF REACH OF
CHILDREN. DO NOT BREATHE
MISTS OR VAPORS. AVOID EYE AND SKIN CONTACT.

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Exposure Controls/Personal Protection
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Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY
CONDITIONS OF USE AND WITH ADEQUATE VENTILATION. IF EXCESSIVE
MISTING (>5 MG/M3), USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR
(REFER TO 29 CFR 1910.134).

Ventilation:WHEN USE CONDITIONS ARE LIKELY TO RESULT IN EXCESSIVE
MISTING (>5 MG/M3), PROVIDE ADEQUATE LOCAL VENTILATION.

Protective Gloves:NEOPRENE FOR REPEATED CONTACT

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. LAUNDER
CONTAMINATED CLOTHING BEFORE REUSE. DISCARD OIL SOAKED SHOES.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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Physical/Chemical Properties
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HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boilin

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

Vapor Pres: