## ULTRACHEM INC -- ASSEMBLY FLUID NUMBER 1 -- 9150-00-159-5012 Product ID: ASSEMBLY FLUID NUMBER 1 MSDS Date:01/02/1992 FSC:9150 NIIN:00-159-5012 MSDS Number: BDDCP === Responsible Party === Company Name: ULTRACHEM INC Address:1400 N WALNUT ST Box:2053 City:WILMINGTON State:DE ZIP:19899 Country:US Info Phone Num:302-571-8520 Emergency Phone Num:302-571-8520 CAGE:56385 === Contractor Identification === Company Name: ULTRACHEM INC ddress:900 CENTERPOINT BLVD Box:City:NEW CASTLE State:DE ZIP:19720 Country:US Phone:302-325-9880 CAGE:56385 ======= Composition/Information on Ingredients ======== Ingred Name: METHYLACRYLATE COPOLYMER Fraction by Wt: 34-38% Other REC Limits: NONE SPECIFIED

Ingred Name: MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000 Fraction by Wt: 62-66%

Other REC Limits: NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10 STEL;9192

====== Hazards Id

entification ============
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 Hazards 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: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 VOMITIN G & CONSULT PHYSICIAN IMMEDIATELY. DILUTE BY GIVING WATER TO DRINK AFTER VOMITING.
======================================
Flash Point Method:COC Flash Point:375F,191C Extinguishing Media:WATER FOG, CARBON DIOXIDE, OR DRY CHEMICAL. Fire Fighting Procedures:IF CLOSED DRUMS 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 Precautions:STORE IN CLEAN DRY AREA. TYPE

Other Precautions: HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM

HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTENTIAL HEALTH RISK

O-INDEFINITE SHELF LIFE.

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 ========

Respiratory 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: