

Product ID:ASSEMBLY FLUID #1 MSDS Date:11/01/1998 FSC:9150 NIIN:00-159-5012 **MSDS Number: CJNTC** === Responsible Party === Company Name:ULTRACHEM INC Address:900 CENTERPOINT BLVD **City:NEW CASTLE** State:DE ZIP:19720 Country:US Info Phone Num:302-325-9880 Emergency Phone Num:302-325-9880 Preparer's Name:NOT PROVI DED. CAGE:56385 === Contractor Identification === Company Name:ULTRACHEM INC Address:900 CENTERPOINT BLVD Box:City:NEW CASTLE State:DE ZIP:19720 Country:US Phone:302-325-9880 Contract Num:SP0450-00-M-C156 CAGE:56385 Company Name:ULTRACHEM INC Address:900 CENTERPOINT BLVD Box:City:NEW CASTLE State:DE ZIP:19720 Country:US Phone:302-325-9880 Contract Num:SP0450-99-MB295 CAGE:56385

Ingred Name:INTERCHANGEABLE NEUTRAL OILS CAS:647

42-65-0 RTECS #:PY8038500 Minumum % Wt:50. Maxumum % Wt:60. OSHA PEL:5 MG/M3 OIL MIST ACGIH STEL:10 MG/M3 OIL MIST

Ingred Name:INTERCHANGEABLE NEUTRAL OILS CAS:64741-88-4 RTECS #:PY8040500 Minumum % Wt:50. Maxumum % Wt:60. OSHA PEL:5 MG/M3 (OIL MIST) OSHA STEL:NONE ACGIH STEL:10 MG/M3 (OIL MIST)

Ingred Name:ACRYLIC COPOLYMER CAS:68171-46-0 Code:F Minumum % Wt:40. Maxumum % Wt:50. OSHA STEL:NONE

LD50 LC50 Mixture:NOT PROVIDE

D.

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EFFECTS OF OVEREXPOSURE: LOW ORAL AND DERMAL TOXICITY. PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION, NAUSEA, AND VOMITING.

Explanation of Carcinogenicity:HMIS: NOT LISTED.

Effects of Overexposure:LOW ORAL AND DERMAL TOXICITY. PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION, NAUSEA, AND VOMITING. Medical Cond Aggravated by Exposure:NOT PROVIDED.

First Aid:EYE CONTACT: FLUSH EYES WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN IF IRRITATION DEVELOPS. SKIN CONTACT: WASH SKIN WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: FIRST AID NOT NORMA LLY REQUIRED. IF UNCOMFORTABLE, CALL PHYSICIAN.

Flash Point Method:COC Flash Point:=190.6C, 375.F Autoignition Temp:Autoignition Temp Text:N/E Lower Limits:N/E Upper Limits:N/E ======= Exposure Controls/Personal Protection ==========

Respiratory Protection: USE IN A WELL VENTILATED AREA.
Ventilation: USE IN A WELL VENTILATED AREA.
Protective Gloves: CHEMICAL IMPERVIOUS GLOVES NOT REQUIRED, BUT RECOMMENDED FOR PROLONGED CONTACT.
Eye Protection: AVOID CONTACT WITH EYES.
Other Protective Equipme nt: NOT PROVIDED.
Work Hygienic Practices: FOR GENERAL PERSONAL HYGIENE, WASH HANDS THOROUGHLY AFTER HANDLING MATERIAL. AVOID CONTACT WITH SKIN AND EYES.
Supplemental Safety and Health

NONE

HCC:V6 NRC/State Lic Num:NOT RELEVANT. Boiling Pt:>315.6C, 600.F B.P. Text:NEUTRAL OIL Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED. Decomp Temp:Decomp Text:NOT PROVIDED. Vapor Pres:NEGLIGIBLE Spec Gravity:0.90 pH:NOT RELEVANT. Viscosity

:31,500 Evaporation Rate & amp; Reference:NOT PROVIDED. Solubility in Water:NEGLIGIBLE Appearance and Odor:CLEAR, AMBER, VISCOUS LIQUID. MILD PETROLEUM ESTER ODOR. Corrosion Rate:NOT PROVIDED.
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Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS Stability Condition to Avoid:WILL NOT REACT WITH WATER. Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE
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Toxicological Information:NOT PROVIDED.
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Ecological:NOT PROVIDED.
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Waste Disposal Methods:INCINERATE THIS PRODUCT AND ALL ASSOCIATED WASTES IN A LICENSED FACILITY IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULAITONS.
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Transport Information:NOT PROVIDED.
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SARA Title III Information:NOT PROVIDED. Federal Regulatory Information:NOT PROVIDED. State Regulatory Information:NOT PROVIDED.
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