

ULTRACHEM INC. -- CHEMLUBE 501 -- 9150-01-025-8649

===== Product Identification =====

Product ID:CHEMLUBE 501

MSDS Date:01/02/1990

FSC:9150

NIIN:01-025-8649

MSDS Number: BKPKC

=== 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

=== Contractor Identification ===

Company Name:ULTRACHEM INC

Address:900 CENT

ERPOINT 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:"NOT HAZARDOUS"

Fraction by Wt: 100%

Other REC Limits:5 MG/M3 OIL MIST

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

Routes of Entry: Inhalation:YES Skin:Y

ES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-MATERIAL IS ESSENTIALLY  
INERT.SKIN:PROLONGED/REPEATED CONTACT MAY REMOVE NATURAL SKIN OILS  
CAUSING IRRITATION & DERMATITIS.INHALATION:NO HAZARD AT AMBIENT  
TEMPERATURES.CHRONIC-SKIN:DERMATITIS.  
Effects of Overexposure:SEE HEALTH HAZARDS SECTION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====  
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First Aid:INHALATION:REMOVE TO FRESH AIR.EYE:FLUSH WITH WATER FOR 15  
MINUTES HOLDING LID AWAY FROM EYE.CONSULT A PHYSICIAN IF IRRITATION  
PERSISTS.SKIN:WASH SKIN WITH SOAP & WATER.INGESTION:INDUCE VOMITING  
& CON SULT A PHYSICIAN PROMPTLY.DILUTE BY DRINKING WATER AFTER  
VOMITING.

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

Flash Point Method:COC  
Flash Point:510F,266C  
Autoignition Temp:Autoignition Temp Text:770F  
Extinguishing Media:SMALL FIRE - DRY CH  
EMICAL OR CARBON DIOXIDE. LARGE  
FIRE - FOAM OR WATER SPRAY.  
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING. IF CLOSED DRUMS ARE EXPOSED TO FIRE, KEEP COOL  
WITH WATER SPRAY TO PREVENT PRESSURE BUILD-UP.  
Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE GIVEN OFF WHEN  
MATERIAL IS EXPOSED TO FIRE.

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

Spill Release Procedures:RECOVER FREE PRODUCT. AVOID SKIN CONTACT.  
REMOVE  
SATURATED CLOTHING AND WASH AFFECTED AREAS WITH SOAP AND  
WATER.

===== Handling and Storage =====

Handling and Storage Precautions:STORAGE-STORE IN A CLEAN,DRY AREA AWAY  
FROM MOISTURE.  
Other Precautions:HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM  
HYDROCARBONS AND SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH  
RISKS WHICH MAY VARY FROM PERSON TO PERSON.AS A PRECAUTION,EXPOSURE  
TO LIQUIDS,VAPORS,MI STS OR FUMES SHOULD BE MINIMIZED.

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

Respiratory Protection:NONE REQUIRED AT AMBIENT TEMPERATURES. MINIMIZE BREATHING VAPOR, MIST, OR FUMES.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:CHEMICAL IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY

SHOWER.CHEMICAL-RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

FORMULA CHANGE. FOR PREVIOUS FORMULATION, SEE P/N A, SAME NSN.

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

HCC:V6

Vapor Pres:NEGLIGIBLE

Spec Gravity:0.94

Solubility in Water:NEGLIGIBLE

Appearance and Odor:STRAW COLOR. BLAND ODOR.

Percent Volatiles by Volume:0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING A

GENTS

Stability Condition to Avoid:EXCESSIVE HEAT AND FLAME

Hazardous Decomposition Products:OXIDES OF CARBON (CO AND/OR CO2)

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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