

ULTRACHEM INC -- CHEMLUBE 215 -- 9150-01-068-0676

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

Product ID:CHEMLUBE 215  
MSDS Date:04/01/1995  
FSC:9150  
NIIN:01-068-0676  
MSDS Number: BGKFD  
=== 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 Iden  
tification ===  
Company Name:ULTRACHEM INC  
Address: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:DIBASIC ACID ESTER  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV NOT ESTABLISHED;MATL INERT.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO

IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM HYDROCARBONS/SYNTHETIC LUBRICANTS POSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON.AS PRECAUTION EXPO TO LIQ/VAP/MIST/FUMES SHOULD B E MINIMIZED.PROLONGED/REPEATED SKIN CONTACT W/PRODUCT MAY TEND TO REMOVE SKIN OILS THUS LEADING TO POSSIBLE IRRIT,DERM.

Explanation of Carcinogenicity:PER MSDS:CARCINOGENIC INGRED:OSHA/NTP/IARC:NONE.

Effects of Overexposure:P  
POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON. SKIN IRRIT, DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH W/COPIOUS AMTS OF WATER FOR 15MINS HOLDING LID AWAY FROM EYE.CONSULT PHYSICIAN IF IRRIT PERSISTS. SKIN:WASH W/SOAP/WATER. INHAL:NO HAZARD AT AMBIENT TEMPS. INGEST:CONSULT PHYSICIAN PROMPTLY.

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

Flash Point Method:COC  
Flash Point:500F,260C  
Autoignition Temp:Autoignition Temp Text:765F  
Extinguishing Media:SMAL FIRE:DRY CHEM, CO2. LG FIRE:FOAM, WATER SPRAY.  
Fire Fighting Procedures:IF CLOSED DRUMS ARE EXPO TO FIRE, KEEP COOL W/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:R  
ECOVER FREE PRODUCT. AVOID SKIN CONTACT.  
REMOVE SATURATED CLOTHING & WASH AFFECTED AREAS W/SOAP/WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN CLEAN, DRY AREA AWAY FROM MOISTURE.  
Other Precautions:THIS PRODUCT IS AUTHORIZED FOR USE IN FOOD PROCESSING FACILITIES BY USDA WHERE NO DIRECT FOOD CONTACT IS POSSIBLE (H-2).

=====  
===== Exposure Controls/Personal Prot

ection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.  
Ventilation:NONE REQUIRED AT AMBIENT TEMPS. MINIMIZE BREATHING VAPOR/MIST/FUMES.  
Protective Gloves:CHEMICAL IMPERVIOUS GLOVES.  
Eye Protection:NONE SPECIFIED BY MANUFACTURER.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. USE APPROPRIATE PPE AS CONDITIONS WARRANTS.  
Work Hygienic Practices:WASH HANDS AFT HANDLING.  
Supplemental Safety and Health  
DO NOT GET IN EYES OR ON CLOTHING.

===== P  
hysical/Chemical Properties =====

HCC:V6  
Vapor Pres:NEGLIGIBLE  
Spec Gravity:0.91  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:STRAW COLOR, BLAND ODOR.  
Percent Volatiles by Volume:0 @70F

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

Stability Indicator/Materials to Avoid:YES  
AVOID STRONG OXIDIZERS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:OXIDES OF CARBON (CO &/OR CO2).

===== Disposa  
l Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FED/STATE/LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent p

professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.