

ALLIED KELITE DIVISION OF WITCO -- WINSOR LUBE L-245X;PRODUCT CODE:00402 --
9150-00-753-4667

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

Product ID:WINSOR LUBE L-245X;PRODUCT CODE:00402

MSDS Date:06/13/1989

FSC:9150

NIIN:00-753-4667

MSDS Number: BFNBR

=== Responsible Party ===

Company Name:ALLIED KELITE DIVISION OF WITCO

Address:1-BROWNSTONE AVENUE

Box:111

City:PORTLAND

State:CT

ZIP:06480-1813

Country:US

Info Phone Num:203-342-0660 OR 617-482-9167(DISTR)

Emergency Phone Num:203-342-0660

Preparer's Name:EDWARD L.MCMILLAN JR.

CAGE:LO883

=== Contractor Identification ===

Company Name:ALLIED KELITE DIVISION OF WITCO

Address:1-BROWNSTONE AVENUE

Box:111

City:PORTLAND

State:CT

ZIP:06480-1813

Country:US

Phone:203-342-0660 OR 617-482-9167(DISTR)

CAGE:LO883

Company Name:ALLIED-KELITE

Address:ONE BROWNSTONE AVENUE

Box:City:PORTLAND

State:CT

ZIP:06480

Country:US

Phone:203-342-0660

CAGE:70575

Company Name:AM

ERICAN INK AND OIL CORP
Address:33 ENDICOTT STREET
Box:City:NORWOOD
State:MA
ZIP:02062-3006
Country:US
Phone:781-762-0026 / FAX: 781-762-1617
CAGE:82956

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Composition/Information on Ingredients
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Ingred Name:FATTY OIL(PROPRIETARY FORMULA)
Other REC Limits:5 MG/M3 AS OIL MIST

Ingred Name:ADDITIVES (SEE INGREDIENT #3)

Ingred Name:BARIUM DINONYLNAPHTHALENE SULFONATE
CAS:82446-58-0

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Hazards Identification
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Routes of Entry: I

Inhalation:UNKNOWN Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:MAY BE SLIGHTLY IRRITATING TO
EYES AND SKIN. CHRONIC:NO DATA AVAILABLE.

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:
REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTE

NTION.

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

Flash Point Method:COC

Flash Point:435F/224C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;REMOVE ALL IGNITION SOURCES;CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CON

TAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NEEDED IN CASE OF ADEQUATE VENTILATION.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPR

ENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS. CAGE CODE IS INVALID FOR THIS COMPANY AS

ENTERED IN THIS MSDS. CAGE IS FOR ANDERSON OIL AND CHEMICAL.
ANDERSON WAS BOUGHT OUT BY WITCO AND THEN ITS NAME WAS CHANGED TO
ALLIED-KELITE. ACTION INITIATED FOR CAGE: 06/17/92.

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

HCC:V6
Vapor Pres:0.1MMHG
Spec Gravity:0.922
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR AMBER-RED LIQUID,BLAND ODOR.

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

Stability Indicator/Materials to Avoid:Y
ES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
OTHER UNIDENTIFIED COMPONENTS (OXIDES OF SULFUR AND OXIDES OF
BARIUM)

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND
REGULATIONS.

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