

ANDEROL COMPANY -- ANDEROL 402 SYNTH GENERAL PURPOSE OIL -- 9150-00-753-4667
===== Product Identification =====

Product ID:ANDEROL 402 SYNTH GENERAL PURPOSE OIL

MSDS Date:05/10/1996

FSC:9150

NIIN:00-753-4667

MSDS Number: CHKXL

=== Responsible Party ===

Company Name:ANDEROL COMPANY

Address:215 MERRY LANE

City:EAST HANOVER

State:NJ

ZIP:07936

Country:US

Info Phone Num:973-887-7410

Emergency Phone Nu

m:973-887-7410

Resp. Party Other MSDS Num.:0810402 BL-23

Chemtrec Ind/Phone:(800)424-9300

CAGE:LO882

=== Contractor Identification ===

Company Name:AMERICAN 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

Contract Num:SP0450-97-M-M135

CAGE:82956

Company Name:AMERICAN 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

Contract N

um:SP0451-96-M-P415
CAGE:82956
Company Name:AMERICAN 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
Contract Num:SP0451-96-M-Q580
CAGE:82956

Company Name:AMERICAN 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
Contract Num:SPO450-01-M-GA63
CAGE:82956
Company Name:ANDEROL COMPANY
Address:215 MERRY LANE
Box:City:EAST HANOVER

State:NJ
ZIP:07936
Country:US
Phone:908-738-3517
CAGE:LO882
Company Name:SDB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-M-CE73
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:THIS PRODUCT DOES'T CONTAIN ANY COMPONENTS CONSIDERED TO BE
HEALTH HAZARDS UNDER THE OSHA HAZARD COMMUNICATION STANDARD.
Other REC Limits:NONE RECOMMENDED

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Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Health Hazards Acute and Chronic:EYE CONTACT: NO HAZARD EXPECTED IN NORMAL USE. SKIN CONTACT: NO HAZARD EXPECTED IN NORMAL USE. INHALATION: VAPORS FROM HOT PROCESSING OR MISTS MAY CAUSE IRRITATION. INGESTION: NO HAZARD EXPECTED IN NO RMAL USE. ASPIRATION OF THIS PRODUCT INTO THE RESPIRATORY SYSTEM DURING INGESTION OR VOMITING MA

Y CAUSE MILD TO SEVERE PULMONARY INJURY.

Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER.

(DLA-HMIS:IARC HAS DETERMINED THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY IN EXPERIMENTAL ANIMALS OF USED MOTOR OIL.)

Effects of Overexposure:EYE CONTACT: NO HAZARD EXPECTED IN NORMAL USE. SKIN CONTACT: NO HAZARD EXPECTED IN NORMAL USE. INHALATION: VAPORS FROM HOT PROCESSING OR MISTS MAY CAUSE IRRITATION. INGESTION: NO HAZARD EXPECTED IN NO RMAL USE. ASPIRATION O

F THIS PRODUCT INTO THE RESPIRATORY SYSTEM DURING INGESTION OR VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY MANUFACTURER.

(DLA-HMIS: PREEXISTING SKIN AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.)

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

First Aid:SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHINGG, GIVE CPR. IF BREATHING DIFFICULT, GIVE

OXYGEN. GET IMMEDIATE MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH WITH WATER F OR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. . INGESTION: DO NOT INDUCE VOMITING! GIVE VICTIM A GLASS OF WATER OR MILK. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATEL Y. NEVERR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC

Flash Point:=226.7C, 440.F

Exting

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

Fire Fighting Procedures:AS IN ANY FIRE WEAR SELF-CONTAINED POSITIVE-PRESSURE BREATHING APPARATUS (MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR. CONTAINERS CAN BUILD UP PRESSURE IF EXPOSED TO HEAT (FIRE). COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:VENTILATE AREA. ABSORB SPILL WITH INERT MATERIAL AND PALCE IN A CHEMICAL WASTE CONTAINER. OBEY RELEVANT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, GRO UNDWATER OR SOIL. USE PERSONAL PROTECTIVE EQUIPMENT DECRIBED IN CONTROL MEASURES SECTION OF THIS MSDS.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and

Storage Precautions:WASH THOROUGHLY AFTER HANDLING. USE WITH ADEQUATE VENTIALTION. AVOID BREATHING VAPOR OR MIST. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. STORE IN A COOL DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN U SE.

Other Precautions:NO DATA PROVIDED BY MANUFACTURER

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

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES OR AN ATMOSPHERE-SUPPLYING

RESPIRATOR IF REQUIRED. PROTECTION IS NOT REQUIRED UNDER NORMAL USE CONDITIONS.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE. MECHANICAL EXHAUST RECOMMENDED IF USED IN ENCLOSED AREA.

Protective Gloves:CHEMICAL RESISTANT GLOVES (NITRILE BEST)

Eye Protection:WEAR CHEMICAL SAFETY GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING, APRON AND BOOTS AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATE

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BEFORE EATING, DIRNKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

THIS PRODUCT DOES NOT CONTAIN ANY COMPONENTS CONSIDERED TO BE HEALTH HAZARDS UNDER THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 OR UNDER THE WHIMIS CONTROLLED PRODUCT REGULATIONS IN CANADA.

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Physical/Chemical Properties
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HCC:V6

Boiling Pt:>348.9C, 660.F

Melt/Freeze Pt:=29.4C, 85.F

Vapor Pres:AIR

Spec Gravity:0.93

Viscosity:12.17CST@40C

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vaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT AMBER. LIQUID. MILD ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.

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Toxicological Information
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Toxicological Information:NO INFORMATION AVAILABLE.

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Ecological Information
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Ecological:NO INFORMATION AVAILABLE.

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Disposal Considerations
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Waste Disposal Methods:WASTE MAY BE BURNED IN AN APPROVED INCINERATOR OR DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. RECYCLE IF POSSIBLE.

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MSDS Transport Information
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Transport Information:NOT REGULATED.

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Regulatory Information
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SARA Title III Information:SARA 313: NONE. SARA 311/312: NONE.

Federal Regulatory Information:TSCA: THIS PRODUCT OR ITS COMPONENTS ARE LISTED IN OR EXEMPT FROM THE TSCA INVENTORY REQUIREMENTS. THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES SUBJECT TO EXPORT NOTIFICATION UNDER SECTION 12(B) OF TSCA. OSHA: THIS DOCUMENT HAS

BEEN PREPARED IN ACCORDANCE WITH THE MSDS REQUIREMENTS OF THE OSHA HAZARD COMMUNICATION STANDARD.

State Regulatory Information:THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE ADVERSE REPRODUCTIVE EFFECTS: NONE. THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER: NONE.

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Other Information
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