Product ID: ANDEROL 500 SYNTHETIC COMPRESSOR OIL MSDS Date:06/16/1999 FSC:9150 NIIN:01-052-7562 Status Code:A MSDS Number: CKZLC === Responsible Party === Company Name: ANDEROL COMPANY Address:215 MERRY LANE **City:EAST HANOVER** State:NJ ZIP:07936 Country:US Info Phone Num:973-887-7411 Emerge ncy Phone Num:973-887-7411 Preparer's Name:NOT PROVIDED Chemtrec Ind/Phone:(800)424-9300 CAGE:TO156 === 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:SP0450-01-M-LA81 CAGE:82956 Company Name: ANDEROL COMPANY Address:215 MERRY LANE Box:City:EAST HANOVER State:NJ ZIP:07936 Country:US Phone:973-887-7411 CAGE:TO156

======= Composition/Inform

ation on Ingredients =========

Ingred Name:N-PHENYL-1-NAPHTHYLAMINE CAS:90-30-2 RTECS #:QM4500000 Fraction by Wt: N/AV Other REC Limits:NOT PROVIDED OSHA PEL:NOT PROVIDED ACGIH TLV:NOT PROVIDED

LD50 LC50 Mixture:NOT PROVIDED Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:BASED ON DATA AVAILABLE TO ANDEROL, THIS PRODUCT IS NOT HAZARDOUS UNDER OSHA HAZARD COMMUNICATION (29)

CFR 1910.1200). ACUTE EFFECTS ON HUMAN: NOT AVAILABLE. CHRONIC EFFECTS ON HUMAN: NOT APPLICABLE. Explanation of Carcinogenicity:NOT PROVIDED Effects of Overexposure:NO HAZARD EXPECTED IN NORMAL USE. Medical Cond Aggravated by Exposure:NOT PROVIDED

First Aid:EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. OBTAIN MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION.

INHALTION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: NO ADVERSE EFFECTS EXPECTED BY THIS ROUTE OF EXPOSURE. IF SYMPTOM S DEVELOP GET MEDICAL ATTENTION. NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO INGEST. SEEK MEDICAL ATTENTION. IF SWALLOWED DO NOT INDUCE VOMTING.

Flash Point Meth od:COC
Flash Point:=232.2C, 450.F
Extinguishing Media:WATER SPRAY OR FOG, FOAM, CARBON DIOXIDE OR DRY CHEMICAL.
Fire Fighting Procedures:AS WITH ANY FIRE, WEAR FULL PROTECTIVE GEAR AND NIOSH-APPROVED (OR EQUIVALENT) SELF-CONTAINED BREATHING APPARATUS TO AVOID INHALATION OF HAZARDOUS DECOMPOSTION PRODUCTS OR SMOKE.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST DUE TO EXTREME HEAT; COOL WITH WATER SPRAY. FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOS

ITION PRODUCTS.

Spill Release Procedures: VENTILATE AREA. ABSORB SPILL WITH INERT MATERIAL AND PLACE 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. Neutralizing Agent:NOT RELEVANT

Handling and Stor age Precautions:STORE IN A COOL, DRY PLACE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES. Other Precautions: AVOID BREATHING VAPOR OR MIST. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. KEEP CONTAINER DRY. AFTER HANDLING, ALWAYS WASH HANDS THOROUGHLY WITH SOAP AND WATER. Respiratory Protection: IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, WEAR A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE IN ACCORDANCE WITH 29 CFR 1910.134. USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES. Ventilation:ADEQUATE Protective Gloves: CHEMICAL RESISTANT GLOVES Eve Protection: SAFETY GLASSES WITH SIDE SHIELDS Other Protective Equipment:WEAR CHEMICAL RESISTANT GLOVES AND OTHER PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT. Work Hygienic Practices:NOT PROVIDED **Supplemental** Safety and Health ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

HCC:V6 NRC/State Lic Num:NOT RELEVANT Boiling Pt:>348.9C, 660.F Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED Decomp Temp:Decomp Text:NOT PROVIDED Vapor Pres:1 Spec Gravity:0.96 Viscosity:NOT PROVIDED Evaporation Rate & amp; Reference: