

SPECIALITY INK CO INC -- METAL INK -- 7510-00-224-6732

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

Product ID:METAL INK
MSDS Date:08/16/1997
FSC:7510
NIIN:00-224-6732
Status Code:A
MSDS Number: CKZTB
=== Responsible Party ===
Company Name:SPECIALITY INK CO INC
Address:20 DUNTON AVE
Box:R
City:DEER PARK
State:NY
ZIP:11729-4702
Country:US
Info Phone Num:516-586-3666
Emergency Phone Num:1-516-586-3666
Prepare
r's Name:ALLEN WERWA
CAGE:18029
=== Contractor Identification ===
Company Name:SPECIALITY INK CO INC
Address:20 DUNTON AVE
Box:R
City:DEER PARK
State:NY
ZIP:11729-4702
Country:US
Phone:516-586-3666
CAGE:18029

===== Composition/Information on Ingredients =====

Ingred Name:MINERAL OIL
CAS:64742-52-5
RTECS #:PY8035000
= Wt:20.
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:MINERAL SPIRITS
CAS:8032-32-4
RTECS #:OI6180000
= Wt:43.
OSHA PEL:500 PPM
ACGIH TLV:125 PPM

=====

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: HEADACHE,DEPRESSION, NAUSEA.
CHRONIC: IRRITANT TO EYES, SKIN AND MUCOUS MEMBRANES.
Effects of Overexposure:HEADACHE, DIZZINESS, AND NAUSEA. SKIN
IRRITATION AND DERMITITUS. PROLONGED BREATHING OF VAPORS MAY CAUSE
MILD DEPRESSION OR CONVULSIONS.
Medical Cond Aggravated by Exposure:E
YE, NOSE, THROAT AND SKIN
IRRITATIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR
15 MINITUES. SKIN: KWASH WITH SOAP AND WATER. INGESTION: DO NOT
INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:=44.4C, 112.F
112 F
Autoignition Temp:=315.6C, 600.F
Autoignition Temp Text:600F
Lower Limits:0.9
U
pper Limits:6.0
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY BUT
NOT ON FLAME
Fire Fighting Procedures:WEAR AIR SUPPLIED BREATHING APPARATUS. WEAR
PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL FIRE EXPOSED AREA. USE
WATER SPRAY TO PROTECT PERSONELL.
Unusual Fire/Explosion Hazard:SUITABLE EYE PROTECTION TO PREVENT EYE
CONTACT.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. VENTILATE.

CONTAIN

SPILL WITH AN ABSORBENT. SOAK UP AND PLACE IN A DISPOSAL DRUM. DO NOT ALLOW SPILL TO ENTER WATERWAYS.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID PROLONGED BREATHING OF VAPORS. USE ONLY WITH PROPPER VENTILATION. KWASH UP BEFORE EATING, DRINKING, SMOKING.

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

Respiratory Protection:USE ONLY WITH PROPPER VENTILATION

Ventilation:SHOULD BE EQUAL TO OUTDOORS

Protective Gloves:CHEMICAL IMPERVIOUS

Eye Protection:SPLASH GLASSES

Other Protective Equipment:EYE BATH

Work Hygienic Practices:DUE CARE SHOULD BE TAKEN WHEN USING THIS PRODUCT

Supplemental Safety and Health

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

Boiling Pt:=161.7C, 323.F

B.P. Text:323-390F

Vapor Pres:1.5

Vapor Density:4.8

Spec Gravity:0.780

VOC Pounds/Gallon:22

Solubility in Water:NEGLIGABLE

Appearan

ce and Odor:MOBILE LIQUID NAPHTHA ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS, CHLORINE

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAME.

Hazardous Decomposition Products:BURNING CAN PRODUCE CO AND CO2

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

Waste Disposal Methods:INCINERATE IN CHEMICAL FURNACE. MUST CONFORM TO LOCAL, STATE AND FEDERAL REGULATIONS.

=====

===== Other Information =====

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