

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  
Prepar  
er'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

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==== 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:  
EYE, NOSE, THROAT AND SKIN  
IRRITATIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR  
15 MINUTUES. 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  
Upper 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 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

Appearance

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 =====

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