

SPECIALITY INK CO INC -- BLACK IDELIBLE -- 7510-00-161-4229

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

Product ID:BLACK IDELIBLE

MSDS Date:06/26/1986

FSC:7510

NIIN:00-161-4229

Status Code:A

MSDS Number: CKZSZ

=== 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:516-586-366

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Preparer'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:CRESYLIC ACID

CAS:1319-77-3

RTECS #:GO5950000

= Wt:62.

OSHA PEL:5 PPM

ACGIH TLV:5 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SULPHURIC ACID

CAS:7664-93-9

RTECS #:WS5600000

= Wt:.75

OS

HA PEL:< 5 PPM
ACGIH TLV:< 5 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL CELLOSOLVE
CAS:109-86-4
RTECS #:KL5775000
= Wt:25.
OSHA PEL:25 PPM
ACGIH TLV:5 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:IRRITANT TO THE SKIN, EYES AND MUCOUS
MEMBRANES. CAN CAUSE SEVERE BURNING ON DENSITIVE SKIN. MAY BE FA
TAL
IF SWALLOWED. ACID SMELL MAY SGGRARAVATE SINUS CONDITION.
Medical Cond Aggravated by Exposure:IN LABORATORY INHALATION SYUDIES
WITH ANIMALS. METHYL CELLOSOLVE HAS CAUSED BIRTH DEFECTS IN FEMALES
ANS REPRODUCTIVE PROBLEMS IN MALES: NO HUMAN RESULTS CITED.

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

First Aid:INHALATION: REMOVCE TO FRESH AIR IF OVERCOME BY VAPOR. EYES:
CALL DOCTOR IMMEDIATELY. SKIN: FLUSH WITH WATER FOR 15 MINIRTUES.
INGESTION: LA
RGE QUANITIES OF WATER OR MILK. THEN GIVE BEATEN EGG
OR VEGE TABLE OIL.

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

Flash Point Method:CC
Flash Point:=48.9C, 120.F
120 F
Lower Limits:1.5
Upper Limits:14.0
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM,
UNIVERSAL FOAM, WATRSPRAY.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WEAR
PROTECTIVE CLOTHING AND EQUIPMENT. USE WATERSPRAY TO COOL AREA
FIRE-EXPOSED AREA. USE WATE

RSPRAY TO PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:WEAR FACE SHIELD TO PROTECT FACE AND EYES FROM CONTACT WITH LIQUID OR VAPOR.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION; VENTILATE
CONTAIN AND COVER SPILL WITH AN ABSORBENT. COLLECT AND DISPOSE IN
CHEMICAL WASTE 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. AVOID CONTACT WITH SKIN AND
EYES. DO NOT TAKE INTERNALLY.

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

Respiratory Protection:GENERAL ROOM VENTILATION IS SATISFACTORY.

MECHANICAL RESPIRATOR ACCEPTABLE. NIOSH APPROVED RESPIRATOR FOR
HIGH VAPOR.

Ventilation:PROVIDE ADEQUATE CROSS AIR CIRCULATION. LOCAL EXHAUST
PREFERRED.

Protective Gloves:RUBBER GLOVES

Eye Protection:

SPLASH GLASSES.

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:THIS INK CONTAINS ACID. DUE CARE SHOULD BE
TAKEN.

Supplemental Safety and Health

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

Boiling Pt:191.1C, 376.F

B.P. Text:376 F

Melt/Freeze Pt:-85.C, -121.F

M.P/F.P Text:-121 F

Vapor Pressure: