

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:516-586-3666

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  
OSH

A 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 FAT  
AL  
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: LAR  
GE 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 WATER

SPRAY 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 Pres: