

SPECIALITY INK CO INC -- PARACHUTE INK- STRATA BLUE -- 7510-00-286-5362

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

Product ID:PARACHUTE INK- STRATA BLUE

MSDS Date:04/24/1992

FSC:7510

NIIN:00-286-5362

Status Code:A

MSDS Number: CKZTD

=== 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

Emergen

cy Phone Num:516-586-3666

Preparer's Name:ALLEN WEPWA

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:CELLOSOLVE SOLVENT

CAS:110-80-5

RTECS #:KK8050000

= Wt:12.

OSHA PEL:200 PPM

ACGIH TLV:5 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:DIACETONE ALCOHOL

CAS:123-42

-2
RTECS #:SA9100000
= Wt:37.
OSHA PEL:50 PPM
ACGIH TLV:50 PPM

Ingred Name:ETHYL ALCOHOL
CAS:64-17-5
RTECS #:KQ6300000
= Wt:6.
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:METHYL AMYL ALCOHOL
= Wt:25.

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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:SKIN AND EYE IRRITANT. DAMAGE TO BLOOD
CELLS, LIVER AND KIDNEYS. DERMATITUS

Effects of Overexposure:HEADACHE, NAUSEA, VOMITING. DIZZINESS,
DROWSINESS, FATIGUE. LOSS OF CORDINATION. LOSS OF APPETITE.
Medical Cond Aggravated by Exposure:IN LABORATORY INHALATION STUDIES
WITH ANIMALS, CELLOSOVE SOLVENT HAS CAUSED BIRTH DEFECTS IN FEMALES
AND REPRODUCTIVE PROBLEMS IN MALES. NO HUMAN RESULTS CITED.

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

First Aid:INHALATION: REMOVE TO FRESH AIR IF OVERCOME BY VAPOR. EYES:
IRRIGATE WITH WITH CL
EAN WATER FOR 15 MINITUES. SKIN: WASH WITH
SOAP AND WATER. CHANGE CLOTHING. INGESTION: GIVE TWO GLASSES OF
LUKEWARM WAT ER. INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:=41.1C, 106.F
106 F
Autoignition Temp:=398.9C, 750.F
Autoignition Temp Text:750 F
Lower Limits:1.0
Upper Limits:19
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM,
UNIVERSAL FOAM, WATERSPRAY.
Fire Fightin

g Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. USE WATERSPRAY TO COOL FIRE-EXPOSED AREA. USE WATERSPRAY 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. USE ONLY WITH ADEQUATE VENTILATION. AVOID PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.

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

Respiratory Protection:GENERAL ROOM VENTILATION IS SATISFACTORY. KMECHANICAL RESPIRATOR PREFERRED. NIOSH APPROVED RESPIRATOR FOR HIGH VAPOR.

Ventilation:PROVIDE ADEQUATE CROSS AIR CIRCULATION.

Protective Gloves:RUBBER GLOVES

Eye Protection:SPLASH GLASSES

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:PRACTICE REASONABLE CARE AND CAUTION WHEN USING INK.

Supplemental Safety and Health

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

Boiling Pt:=131.1C, 268.F

B.P. Text:268 F

Melt/Freeze Pt:=-90.C, -130.F

M.P/F.P Text:-130 F

Vapor Pres:3.5

HH MG

Vapor Density:3.5

Spec Gravity:.9311

VOC Pounds/Gallon:45

Solubility in Water:SLIGHT

Appearance and Odor:STRATA BLUE MOBILE LIQUID MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

IGNITION SOURCES.

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

Hazardous Decomposition Products:BURNING WILL PRODUCE CO2 AND PROBABLY CO.

===== Toxicological Information =====

Toxicological I

Information: THE HAZARDS LISTED ON THIS MSDS ARE TAKEN FROM THE MSDS FOR EACH OF THE INGREDIENTS IN THIS MIXTURE. IN MOST CASES, THE MAXIMUM FORM OF HAZARD IS REPRESENTED HERE. THE TLV'S REPRESENT THE CONDITIONS UNDER WHICH IT IS BELIEVED THAT NEARLY ALL WORKERS MAY BE REPEATEDLY EXPOSED DAY AFTER DAY WITHOUT ADVERSE EFFECT. IT MUST BE REMEMBERED THAT EACH INDIVIDUAL WILL HAVE THE INFORMATION TO DEAL SAFELY WITH THE USE OF THIS PRODUCT.

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Disposal Considerations =====

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

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Other Information =====

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