

CSD INC. -- LITHOGRAPHIC BLANKET REGENERATOR -- 6850-00-270-9991

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Product Identification  
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Product ID:LITHOGRAPHIC BLANKET REGENERATOR

MSDS Date:02/06/1989

FSC:6850

NIIN:00-270-9991

MSDS Number: BGVQQ

=== Responsible Party ===

Company Name:CSD INC.

Address:5 HACKBERRY LANE

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:409-756-1065

Emergency Phone Num:409-756-1065

Prepa

er's Name:STEVE COOKE

CAGE:JO933

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

Company Name:CSD INC.

Address:5 HACKBERRY LANE

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:JO933

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Composition/Information on Ingredients  
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Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fr

action by Wt: 60%  
OSHA PEL:500 PPM/C,1000; Z2  
ACGIH TLV:50 PPM, A2; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 20%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 20%  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:SEE INGREDIENTS  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:IRRITANT,TOXICANT,SUSPECTED HUMAN  
CARCINOGEN.  
Explanation of Carcinogenicity:METHYLENE CHLORIDE IS "SUSPECTED HUMAN  
CARCINOGEN"(ACGIH)"POTENTIAL OCCUPATIONAL CARCINOGEN"(OSHA)SEE  
NIOSH CIB#46 APR86  
Effects of Overexposure:EYE:IRRITATION,BURNS,VI  
SUAL  
EFFECT;SKIN:IRRITATION,  
INHALATION:FAINTING,WEAKNESS,DROWSINESS,NUMBNESS,NAUSEA.  
INGESTION:ALSO VOMITING, GI TRACT IRRITATION,VISUAL  
DISTURBANCES,KIDNEY,LIVER DAMAGE,UNCONS CIOUSNESS,BLINDNESS,DEATH.  
Medical Cond Aggravated by Exposure:ANY PREEXISTING  
ALLERGY,SENSITIVITY,OR ORGAN DYSFUNCTION.

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

First Aid:EYE:FLUSH 15 MIN WITH AMPLE WATER.SKIN:REMOVE CONTAMINATED  
CLOTHING.WASH SKIN WITH SOAP & WATER.

INHALATION:REMOVE VICTIM TO FRESH AIR. GIVE ART RESP OR OXYGEN AS REQUIRED. INGESTION:IF CONSCIOUS,INDUCE VOMITING AND REPEAT UNTIL VOMIT IS CLEAR. CALL PHYSICIAN IMMEDIATELY ALL EXPOSURES.

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

Flash Point Method:TCC  
Flash Point:NONE  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:OBSERVE ALL PRECAUTIONS GIVEN. STOP LEAK, CONFINE SPILL,REMOVE IGNITION & HEAT SOURCES. COLLECT SPILL W/ABSORBENT, PLACE IN CLOSABLE CONTAINERS.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED.STORE IN UPRIGHT POSITION IN COOL DRY AREA.

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

Respiratory Protection:WEAR CCROV RESPIRATOR OR SCBA PP MODE AS REQUIRED.  
Ventilation:LOCAL EXHAUST OR FUME HOOD.  
Protective Gloves:IMPERVIOUS,RESISTANT GLOVES.  
Eye Protection:CHEMICAL GOGGLES,FACE SHIELD.  
Other Protective Equipment:IMPERVIOUS APRON,SLEEVES,BOOTS AS REQUIRED.  
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE.AVOID EYE-SKIN CONTACT.DO NOT INHALE OR INGEST.  
Supplemental Safety and Health

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

HCC:T4  
Appearance and Odor:LIQUID-MFR DOES NOT PROVIDE PHYSICAL PROPERTIES ON MSDS.

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

Stability Indicator/Materials to Avoid:YES  
ALUMINUM, STRONG OXIDIZERS, STRONG ALKALAIIS.  
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND O

PEN FLAMES

Hazardous Decomposition Products: CARBON OXIDES, POSSIBLE HYDROGEN  
CHLORIDE & PHOSGENE.

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

Waste Disposal Methods: RECLAIM OR INCINERATE IAW ALL LAWS & REGS.

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