

CSD, INC. -- THINNER AIRCRAFT COATING -- 8010-00-280-1751

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Product Identification
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Product ID:THINNER AIRCRAFT COATING

MSDS Date:07/01/1988

FSC:8010

NIIN:00-280-1751

MSDS Number: BHDGL

=== Responsible Party ===

Company Name:CSD, INC.

Address:#5 HACKBERRY

City:CUT & SHOOT

State:TX

ZIP:77302

Country:US

CAGE:KO005

=== Contractor Identification ===

Company Name:CSD INC. (PRE 1985 NAME: MATH
EWS, INC)

Address:420 SEABOARD DRIVE

Box:City:MATTHEWS

State:NC

ZIP:28105-5073

Country:US

Phone:704-821-9822

CAGE:5W216

Company Name:CSD, INC.

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:KO005

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 7.0%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;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: 10.5%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:OXO HEXYL ACETATE (EXXATE 600)

CAS:88230-35-7

Fraction by Wt: 41.0%

ACGIH TLV:NOT EST

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 11.0%

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 30.5%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:EYE IRRITANT. CAN CAUSE DERMATITIS,

ANESTETIC RESPIRATORY TRACT IRRITATION,

NAUSEA,VOMITING,HEADACHES,DIZZINESS,LIVER OR KIDN

EYE DAMAGE. CAN BE
ABSORBED THROUGH SKIN, CAUSE BIRTH AND REPRODUCTIVE DEFECTS IN
SOME LAB ANIMALS.

Effects of Overexposure: EYE: IRRITANT
INHAL/INGEST: CAN CAUSE DERMATITIS
ANESTHETIC RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, HEADACHES,
DIZZINESS; LIVER OR KIDNEY DAMAGE. SKIN: CAN BE ABSORBED; CAN CAUSE
BIRTH/REPRODUCTIVE DEFECTS IN SOME LAB ANIMALS.

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First Aid Measures
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First Aid: EYE: FLUSH W/LG QUANTITIES
OF WTR FOR 15 MINS. & SEEK
IMMEDIATE MED. ATTENTION. SKIN: WASH W/LG QTY OF WTR SEEK MEDICAL
ATTENTION IF IRRITATION PERSISTS. INHL: REMOVE TO FRESH
AIR. IF BREATHING STOPPS GIVE ARTIFICIAL RESPIRATION & SEEK IMMEDIATE
MEDICAL ATTN. INGEST: CONTACT PHYSICIAN IMMEDIATELY. PHYSICIAN
SHOULD CONSULT P.C.C. 212-664-2121 REGARDING VOMITING.

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Fire Fighting Measures
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Flash Point Method: TCC
Flash Point: 42F/5.56C
Upper Limits: 1.7
Extinguishing Media: FOAM, CO2, DRY CHEMICAL, FIRE FIGHTING APPARATUS
Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS, WATER
SPRAY FOR COOLING
Unusual Fire/Explosion Hazard: AVOID EXCESSIVE WATER; KEEP WORK AREA
FREE OF HOT METAL SURFACES.

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Accidental Release Measures
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. FLUSH SPILLED
MATERIAL INTO SUITABLE RETAINING AREAS OR CONTAINERS W/LG QUANTITIES OF
WATER. SMALL AMOUNTS OF SPILLED
MATERIAL MAY BE ABSORBED INTO AN
APPROPRIATE ABSORBANT.

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Handling and Storage
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Handling and Storage Precautions: KEEP CONTAINERS COOL, DRY AND AWAY
FROM SOURCES OF IGNITION. USE & STORE THIS PRODUCT W/ADEQUATE
VENTILATION. KEEP PRODUCT CONTAINERS CLOSED WHEN NOT IN USE.
Other Precautions: AVOID INHALATION AND CONTACT WITH SKIN.

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Exposure Controls/Personal Protection
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Respiratory Protection: NIOSH APPROVED CARTRIDGE RESPIRATOR

R OR SELF

CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL OR LOCAL EXHAUST TO REDUCE TLV TO APPROVED LEVEL.

Protective Gloves:IMPERMEABLE GLOVES, NEOPRENE

Eye Protection:SAFETY GLASSES,GOGGLES W/FACE SHIELDS

Other Protective Equipment:IMPERMEABLE APRONS

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:179F/79C

Melt/Freeze Pt:M.P/F.P Text:20F

Vapor Pres:35.1

Vapor Density:3.4

Spec Gravity:0.850

Evaporation

Rate & Reference:16.8

Solubility in Water:5%

Appearance and Odor:CLEAR, LITTLE IF ANY COLOR, CHARACTERISTIC ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

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

Hazardous Decomposition Products:CARBON MONOXIDE FROM BURNING

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

Waste Disposal Methods:DISPOSE

OF IN ACCORDANCE WITH

FEDERAL,STATE,LOCAL,AND COUNTY REGULATIONS.

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