

CSD, INC. -- THINNER, AIRCRAFT COATING -- 8010-00-181-8080

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Product Identification  
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Product ID:THINNER, AIRCRAFT COATING

MSDS Date:07/01/1988

FSC:8010

NIIN:00-181-8080

MSDS Number: BHDBV

=== 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: MA  
THEWS, 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

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OT 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: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

Ingred Name:OXO HEXYL ACETATE (EXXATE 600)

CAS:8823-35-7

Fraction by Wt: 41.0%

ACGIH TLV:NOT EST.

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

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

Health Hazards Acute and Chronic:EYE: CAN CAUSE DERMATITIS, ANESTETIC

RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, HEADACHES,

DIZZINESS, LIVER OR KIDNEY DAMAG

E. 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 =====

First Aid:EYE: FLUSH W/LG QUANTITIES OF WATER FOR 15 MINUTES & SEEK IMMEDIATE MED. ATTENT. SKIN: WASH W/LARGE QTY OF WATER SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INHAL: REMOVE FROM EXPOSURE & SEEK FRESH AIR. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION & SEEK IMMEDIATE MEDICAL ATTENTION.  
INGEST: CONTACT PHYSICIAN IMMEDIATELY. PHYSICIAN SHOULD CALL P.C.C. 212-664-2121.

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

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

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREAS OR CONTNRS W/LARGE QTY OF WATER. SMALL AMOUNTS OF SPILLED MATERIAL MAY BE ABSORBED INTO AN APPROPRIATE ABSORBANT.

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

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

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

Respiratory Protection:NIOSH APP

ROVED CANTRIDGE RESPIRATOR OR SELF  
CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL VENTILATION OR LOCAL EXHAUST TO REDUCE THE TLV  
TO APPROVED LEVEL

Protective Gloves:IMPERMEABLE GLOVES NEOPRENE

Eye Protection:SAFETY GLASSES, GOGGLES W/FACE SHIELD

Other Protective Equipment:IMPERMEABLE APRONS

Supplemental Safety and Health

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

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

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

Vapor Pres:35.1

Vapor De

nsity: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 =====

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Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH FEDERAL,  
STATE, LOCAL, AND COUNTY REGULATIONS.

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