

CSD, INC. -- THINNER SYNTHETIC RESIN ENAMEL -- 8010-00-558-7027

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Product Identification
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Product ID:THINNER SYNTHETIC RESIN ENAMEL

MSDS Date:07/14/1986

FSC:8010

NIIN:00-558-7027

MSDS Number: BHDNG

=== 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 198

5 NAME: MATHEWS, 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:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 20-22%

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5

000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 50-57%

OSHA PEL:100 PPM

Ingred Name:ISOBUTYL ISOBUTYRATE

CAS:97-85-8

RTECS #:NQ5250000

Fraction by Wt: 9-12%

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

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

Health Hazards Acute and Chronic:EYE IRRITANT.DERMATITIS.POSSIBLE ASSOC
W/EXPOSURE TO THIS PRODUCT & THE FOLLOWING:RESPIRATORY TRACT
IRRITATION;ANE

STHESIA IN HIGH CONCENTRATIONS;NAUSEA &

VOMITING;LIVER & KIDNEY DAMAGE;ABSORPTION THRO UGH THE INTACT
SKIN;BIRTH DEFECTS IN SOME LAB ANIMALS; CONTINUED UNDER SIGNS &
SYMPTOMS.

Effects of Overexposure:REPRODUCTIVE SYSTEM EFFECTS IN SOME LAB
ANIMALS; & BRAIN CELL DAMAGE MAY RESULT FROM LONG TERM INHALATION
OF TOLUENE VAPOR.

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

First Aid:IF CONTACT W/SKIN OR EYES FLUSH OR WASH W/LARGE QTYS OF WTR &
SEEK MEDI

CAL ATTENTION.INHALATION: BREATHING

DIFFICULTIES,DIZZINESS,OR LIGHTHEADEDNESS SEEK AIR FREE OF
VAPORS.IF BREATHING STOPS BEGIN AR TIFICIAL RESPIRATION & SEEK
MEDICAL ATTNINGESTION: CONTACT PHYSICIAN IMMEDIATELY PHYSICIAN
SHOULD CONTACT LOS ANGELES POISON CONTROL CENTER (213)664-2121
REGARDING VOMITING.(24-HOUR NUMBER)

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

Flash Point Method:TCC

Flash Point:73F

Upper Limits:.9%

Extinguishing Media:USE FOAM,CAR

BON DIOXIDE CO₂,OR DRY CHEMICAL FIRE
FIGHTING APPARATUS.

Fire Fighting Procedures:THE USE OF SELF-CONTAINED BREATHING APPRATUS
IS RECOMMENDED FOR FIRE FIGHTERS. WTR MAY BE UNSUITABLE AS AN
EXTINGUISHING MEDIA,BUT HELPFUL IN KPG ADJ CNT COOL.

Unusual Fire/Explosion Hazard:AVOID SPREADING BURNING LIQ W/WTR USED
FOR COOLING PURPOSES.KEEP WORK AREAS FREEOF HOT METAL SURFACES &
OTHER SOURCES OF IGNITION.

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

Spill

Release Procedures:KEEP SOURCES OF IGNITION & HOT METAL SURFACES
ISOLATED FROM THE SPILL.FLUSH SPILLED MATERIAL INTO SUITABLE
RETAINING AREAS OR CONTAINERS W/LARGE QTYS OF WTR.SMALL AMOUNTS OF
SPILLED MATERIAL MAY BE AB SORBED INTO AN APPROPRIATE ABSORBANT.*

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

Handling and Storage Precautions:KEEP PRODUCT CONTAINERS COOL,DRY,&
AWAY FROM SOURCES OF IGNITION.USE/STORE IN WELL VENTILATED AREA.
KEEP PRODUCT CONTA
INERS CLOSED WHEN NOT IN USE.

Other Precautions:PERSONNEL SHOULD AVOID INHALATION OF VAPORS.PERSONNEL
CONTACT W/THE PRODUCT SHOULD BE AVOIDED.SHOULD CONTACT BE
MADE,REMOVE SATURATED CLOTHING & FLUSH AFFECTED AREAS W/WTR.

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

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION DEPENDS ON
VAPOR CONCENTRATION ABOVE THE TIME-WEIGHTED TLV;USE A NIOSH
APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

Ventilation:GENERAL/ME
CHANICAL VENTILATION MAY BE SUFFICIENT IF IT
PROVES INADEQUATE SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL GOGGLES

Other Protective Equipment:IMPERMEABLE APRONS ARE ADVISED WHEN WORKING
W/THIS PRODUCT. THE AVAILABILITY OF EYE WASHES & SAFETY SHOWERS IN
WORK AREA

Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:232F

Vapor Pres:22

Vapo

r Density:HVR TN AIR

Spec Gravity:.792

Evaporation Rate & Reference:SLOWER

Solubility in Water:5-10%

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

Percent Volatiles by Volume:>95%

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZING AGENTS,ACIDS/BASES,SELECTED

AMINES,HALOGENES,HALOGEN CNTG COMPOUNDS & STRONG ALKALIES.

Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESEN

CE

OF AIR MAY YIELD CARBON MONOXIDE &/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE W/APPLICABLE LOCAL,COUNTY,STATE,&FEDERAL REGULATIONS. *PREVENT SPILLED LIQ FROM ENTERING SEWERS,STORM DRAINS,OTHER UNAUTHORIZED SEWAGE TREATMENT/DRAINAGE SYSTEMS & NAT URAL WATERWAYS.

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