View NSN Online: https://aerobasegroup.com/nsn/8010-01-168-0684 CSD INC. -- THINNER, AIRCRAFT COATING -- 8010-01-168-0684 ============= Product Identification ======================== Product ID:THINNER, AIRCRAFT COATING MSDS Date:04/01/1992 FSC:8010 NIIN:01-168-0684 MSDS Number: BNWTY === Responsible Party === Company Name: CSD INC. Address: 5 HACKBERRY LANE City:CONROE State:TX ZIP:77303 Country:US Info Phone Num:409-756-1065 M-F 8:00AM-4:30PM CST Emergency Phone Num:800-424-9300(CHEM TREC) Preparer's Name: DAVID SHIPP CAGE:JO933 === Contractor Identification === Company Name: CSD INC. Address: 5 HACKBERRY LANE Box:687 City:CONROE State:TX ZIP:77305 Country:US Phone: 409-756-1065 CAGE:JO933 ======= Composition/Information on Ingredients ======== Ingred Name: NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT ========== Hazards Identification =============== Health Hazards Acute and Chronic:EYE: MODERATE IRRITATION, REDNESS,

TEARING. SKIN: SLIGHT

- IRRITAION. INHAL:NASAL/RESP IRRIT, CNTRL NERV
  SYS EFFECTS(DIZZINESS, WEAKNESS, FATIQUE, NAUSEA, HEADACHE,
  UNCONSCIOUSNESS).INGESTION: GASTROINT ESTINAL IRRIT, NAUSEA,
  VOMITING AND DIARRHEA. ASPIRATION INTO LUNGS CAUSE CHEMICAL
  PNEUMONITIS WHICH CAN BE FATAL.\*\*\*
- Effects of Overexposure:\*\*\*CHRONIC OVEREXPOS: (HUMANS) CARDIAC ABNORMALITY AND LIVER ABNORMALITIES. (ANIMALS) ANEMIA, LIVER ABNORMALITIES, KIDNEY, EYE, SPLEEN, BRAIN, AND LUNG DAMAGE. MINOR EMBRYOTOXIC/FETOTOXI
- C EFFECTS (LEV ELS>1000 PPM FOR MOST OF GESTATION PERIOD). MAY SHORTEN TIME OF ONSET OF PERIPHERAL NEUROPATHY.

First Aid:EYE: IF IRRIT/RED, FLUSH W/WATER HOLD EYELIDS APART, 15 MIN. GET MED AID. SKIN: REMOVE CONTAM SHOES/CLOTHS. FLUSH W/WATER. IF SKIN BROKEN, APPLY CLEAN DRESSING, GET MED AID OR WASH W/SOAP & WATER. IF IRRIT/RED, GET MED AID. INHAL/INGEST: ASPIRATION HZD. DONT INDUCE VOMIT. NOTHING BY

MOUTH TO UNCONSCIOUS/DROWSY PERSON,

PLACE ON LEFT SIDE W/HEAD DOWN. KEEP WARM/QUITE. GET MED AID. DONT LEAVE ALONE.

Flash Point:32.0F,0.0C

Lower Limits:1.7 Upper Limits:11.8

Extinguishing Media:DRY CHEMICAL, CO2, UNIVERSAL TYPE FOAM, WATER FOG OR DRY CHEMICAL. \*NON-CORROSIVE \*\*@20C

Fire Fighting Procedures:PROTECT EQUIP INCLUDING RESP PROTECT. STOP SPILL IF W/O RISK. MOVE UNDAMAGED CNTNRS. USE WTR SPRAY

(COOL/DISPERSE VAPORS). AVOID SPREAD BURN LIQ W/WTR FOR COOL. Unusual Fire/Explosion Hazard:FLAMMABLE. GROUND/BOND 5 GAL &/+ WHEN TRANSFER. VAPOR HEAVIER THAN AIR, TRAVEL DIST TO IGNIT SOURCE, FLASHBCK/EXPLOD. COOL CONTNR TO PREVENT EXPLOSION W/HEAT.

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

Spill Release Procedures:KEEP IGNT/HOT SRFACES FROM SPILL. STAY UPWIND/LIMIT ENTRY. STOP SPILL W/O RISK. WEAR PROTECT EQUIP W/RESPIRATORY PROTECT PER COND. PREVENT

ENTERING WATER SYSTEMS.

DIKE. USE ABSORB MATERIAL. NOTIFY FIR E, FED, STATE, LCL AGENCIES. IMMED CLEANUP RECOMM#

Neutralizing Agent:N/K #IF> RQ NOTIFY NRC (800)424-8802) RQ 5000LB (METHYL ETHYL/ISOBUTYL KETONE.

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

Handling and Storage Precautions: KEEP CONTAINERS TIGHTLY CLOSED, COOL, DRY AND AWAY FROM ALL SOURCES OF IGNITION. USE AND STORE WITH ADEQUATE VENTILLATION.

Other Precautions: AVOID INHAL OF VAPORS/C

ONTACT. BOND/GROUND EQUIP WHEN

TRANSFERRING TO ANOTHER CNTNR. EMPTY CNTNR RETAIN RESIDUE (LIQUID/VAPOR). CAN BE DANGEROUS. DONT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIN D OR EXPOSE CNTNR TO HEAT/IGINIT SOURCE.

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

Respiratory Protection:IF TLV IS EXCEEDED, NIOSH/MSHA AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS (NEGATIVE

PRESSURE TYPE) UNDER S PECIFIED COND-SEE SFTY EQUIP SUPPLIER.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLVS.

Protective Gloves: WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection: CHEM SPLSH GOGGLES/OTHER SFTY GLASSES.##

Other Protective Equipment:TO PREVENT PROLONGED OR REPEATED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Supplemental Safety and Health

##IN COMPLIANCE WITH OSHA REGULATIONS ARE A

**DVISED. OSHA REGULATIONS** 

ALSO PERMIT OTHER TYPES OF SAFETY GLASSES (CONSULT YOUR EQUIPMENT SUPPLIER).

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

Boiling Pt:B.P. Text:175F,79C

Melt/Freeze Pt:M.P/F.P Text:-20F,-29C

Vapor Pres:49.1@20C Vapor Density:3.4@20C Spec Gravity:0.839@20C pH:\*

Evaporation Rate & Reference: 2.6 (NBAC=1.00)

Solubility in Water:MODERATE

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

Percent Volatiles by Volume:100\*\*

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Stability Indicator/Materials to Avoid:YES
THIS PRODUCT IS INCAPATIBLE WITH STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:THIS PRODUCT FORMS COMBUSTIBLE AND/OR
EXPLOSIVE MIXTURES WITH AIR AND/OR OXYGEN.
Hazardous Decomposition Products: THERMAL DECOMPOSITION IN THE PRESENCE
OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE

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

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

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

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