

CSD, INC -- P-D-680 B TYPE III -- 6850-01-377-1808

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===== Product Identification =====

Product ID:P-D-680 B TYPE III

MSDS Date:05/22/1991

FSC:6850

NIIN:01-377-1808

Status Code:A

MSDS Number: CHZCD

=== Responsible Party ===

Company Name:CSD, INC

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:409-756-1065/713-797-0395(MEDICAL)

Emergency Phone Num:713-923-6641/800-424-9300(CHEMTREC)

CAGE:0LWP6

=== 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

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:800-424-9300

CAGE:0LWP6

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===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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===== Haza

Identification =====

LD50 LC50 Mixture:TLV FOR OIL MIST IS 5 MG/M3.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS: EYE, SKIN, CNS,  
RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE SLIGHT EYE IRRITATION.  
PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION, DERMATITIS.  
HIGH VAPOR/AEROSOL CONCENTRATIONS ARE IRRITATING. MAY CAUSE CNS  
EFFECTS. MINIMAL TOXICITY

IF INGESTED, BUT ASPIRATION HAZARD.

CHRONIC- MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DROWSINESS, DIZZINESS, NAUSEA,  
VOMITING, HEADACHE, REDNESS, TEARING, BLURRED VISION, DEFATTING,  
DERMATITIS, FATIGUE

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING  
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, CNS MAY HAVE  
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

===== First Ai

d Measures =====

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15  
MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. ORAL:  
DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER. SEEK  
IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP  
HEAD BELOW HIPS TO PREVENT ASPIRATION OF VOMITUS INTO LUNGS. KEEP  
AT REST.

===== Fir

e Fighting Measures =====

Flash Point Method:TCC

Flash Point:239F,115C

Autoignition Temp:Autoignition Temp Text:594F

Lower Limits:0.6%

Upper Limits:7.0%

Extinguishing Media:USE WATER FOG/SPRAY, FOAM, DRY CHEMICAL, CARBON  
DIOXIDE.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND  
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL  
FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE DUE TO VAPOR  
PRESSURE BUIL

DUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH INERT ABSORBENT SUCH AS SAND, EARTH. TRANSFER INTO APPROPRIATE CONTAINER FOR DISPOSAL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS, LAKES, GROUND.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AT AMBIENT TEMPERATURES AWAY

FROM STRONG OXIDIZING AGENTS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT WELD, SOLDER, DRILL OR EXPOSE SUCH CONTAINERS TO FLAME, SPARKS. AVOID REPEATED OR PROLONGED SKIN CONTACT. DO NOT GET IN EYES. DO NOT BREATHE VAPOR OR MIST. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING

IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY PROTECTION FOR ORGANIC V APORS (REFER TO 29 CFR 1910.134).

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves:NEOPRENE IF REPEATED CONTACT POSSIBLE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING, APRON, AND BOOTS

IF SPILLS OR

SPLASHING CAN OCCUR.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health

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

HCC:V5

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:532F - 581F

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