NIIN:00-664-1409

MSDS Number: BPRJH === Responsible Party === Company Name:CSD INC. Address:5 HACKBERRY LANE

Box:687

City:CONROE

State:TX ZIP:77305 Country:US

Info Phone Num:409-756-1065

Emergency Phone Num:409-756-1065

CAGE:JO933

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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. 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: ETHYLENE GLYCOL AND OTHER GLYCOLS

Fraction by Wt: 90.95%

Other REC Limits: NONE SPECIFIED

ACGIH TLV:1

27 MG/M3, C;MIST

Ingred Name: INHIBITORS AND WATER

Fraction by Wt: 5-10%

Other REC Limits: NONE SPECIFIED

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

LD50 LC50 Mixture: ACUTE ORAL LD50 (RAT) IS 8540 MG/KG

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION:ABDOMINAL DISCOMFORT OR PAIN, NAUSEA, CENTRAL NERVOUS SYSTEM DEPRESSION. SEVERE KIDNEY AND LIVER DAMAGE

FROM LARGE AMOUNTS; MAY BE FATAL.

INHALATION: IRRITATION OF THE NOSE AND THROAT. EYE: DISCOMFORT WITH TRANSIENT CONJUNCTIVITIS. CHRONIC: INHALATION OF MIST MAY PRODUCE SIGNS OF CNS DISTURBANCES.

Explanation of Carcinogenicity: NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY CAUSE DIZZINESS, MALAISE, LUMBAR PAIN, UREMIA, AND CENTRAL NERVOUS SYSTEM DEPRESSION. MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATIO

N.

Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF KIDNEY OR LIVER DISORDERS MAYBE AT INCREASED RISK FROM EXPOSURE.

First Aid:INHALATION: REMOVE TO FRESH AIR. CALL A PHYSICIAN IF DISCOMFORT PERSISTS. EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. CALL A PHYSICIAN. SKIN: WASH WITH PLENTY OF SOAP & WATER. REM OVE CONTAMINATED CLOTHING/SHOES. INGESTION: IF CONSCIOUS, GIVE 2 GLA

SSES OF WATER TO DRINK AND INDUCE VOMITING.
GIVE NOTHING BY MOUTH IF UNCONSCIOUS. CALL A PHYSICIAN IMMEDIATELY.

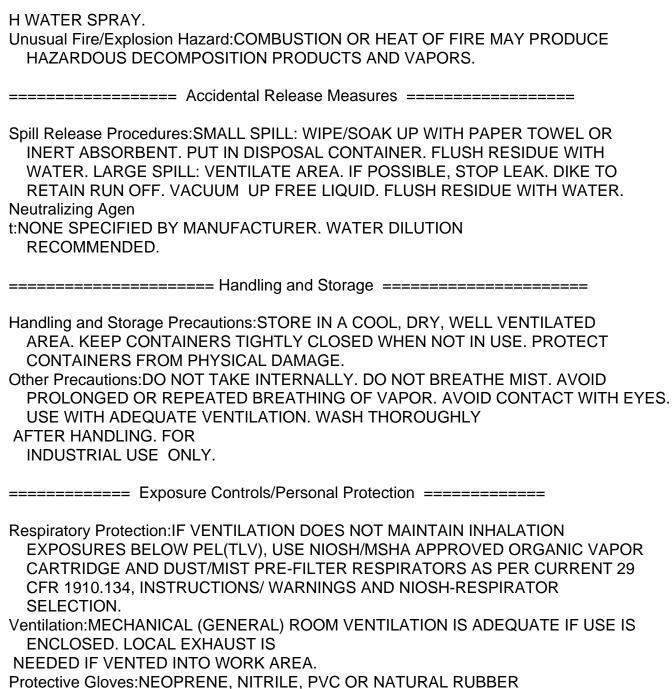
============ Fire Fighting Measures =========================

Flash Point Method:TCC Flash Point:300F,149C

Lower Limits:3.2

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WIT



Eye Protection: SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

DO NOT TAKE INTERNALLY. DO NOT GET ON SKIN OR IN EYES

. AVOID PROLONGED
OR REPEATED BREATHING OF VAPOR. DO NOT BREATHE MISTS. WASH
THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING OR SMOKING
OR USING REST ROOM.

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

HCC:V5

Boiling Pt:B.P. Text:300F,149C

Vapor Pres:.05 Vapor Density:2.14 Spec Gravity:1.11-1.15

8.6:Hq

Evaporation Rate & Evaporation R

Solubility in Water: COMPLETE

Appearance and Odor:BLUE-GREEN WITH MILD ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
OXIDES OF NITROGEN.

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE BY INCINERATION IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. AT VERY LOW CONCENTRA
TIONS IN WATER, DISPOSE OF THIS
MATERIAL IN A BIOLOGICAL W ASTE WATER TREATMENT PLANT.

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