

CSD,INC -- PROPYLENE GLYCOL INDUSTRIAL -- 6810-01-181-7121

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Product Identification
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Product ID:PROPYLENE GLYCOL INDUSTRIAL

MSDS Date:10/28/1986

FSC:6810

NIIN:01-181-7121

MSDS Number: BGPYF

=== Responsible Party ===

Company Name:CSD,INC

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Emergency Phone Num:409-756-1065

CAGE:JO942

=== Contractor Identification ===

Com

pany 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 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

CAGE:JO942

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Composition/Information on Ingredients
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Ingred Name:1,2-PROPANEDIOL; PROPYLENE GYLCOL

CAS:57-55-6

RTECS #:TY2000000

Fraction by Wt: 99.0%

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Hazards Identification
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Effects of Overexposure:NO SIGNIFICANT SIGNS/SYMPTONS OF ANY HEALTH HAZARD AS A RESULT OF SKIN CONTACT/INGESTION;EYES;IRRITN.

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First Aid Measures
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures
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Flash Point:211F/100C (TCC)
Lower Limits:2.0
Upper Limits:13.0
Extinguishing Media:DRY CHEM, WATER SPRAY/FOG,CO*2,ALCOHOL TPE FOAM
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*2O SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:VAP WHEN MIXED W/AIR & EXPSD TO AGN SOURCES,CAN BURN IN OPEN/EXPLODE IF CONFINED.VAP TRVL & FLASHBAK

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK. EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG SPILL: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED
Other Precautions:DO NOT HEAT HIGHER THAN 50F.HANDLE EMPTY CONTNRS W/CARE RESIDUE CAN BURN IF HEATED.EQUIPMENT CONTAINING THIS MATL SHOULD BE DRAINED/WASHED BEFORE REPAIR.AVOID INHALATION OF VAPORS/MISTS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN