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ASHLAND CHEMICAL, INC -- CHLORINATED HYDROCARBON -- 6810-00-270-9982

Product ID:CHLORINATED HYDROCARBON

MSDS Date:03/19/1991

FSC:6810

NIIN:00-270-9982

MSDS Number: BNCBQ === Responsible Party ===

Company Name: ASHLAND CHEMICAL, INC

Box:2219

City:COLUMBUS

State:OH ZIP:43216 Country:US

Info Phone Num:1-614-790-3333

Emergency Phone Num:1-800-274-5263

Preparer's Name: PAUL LINDQUIST

CAGE:5A188

=== Contractor Identification ===

Company Name: ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH ZIP:43017 Country:US

Phone:614-889-4505

CAGE:5A188

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

Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS:127-18-4

RTECS #:KX3850000 Fraction by Wt: 100%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:25 PPM

ACGIH TLV:25 PPM/100STEL,A3;94

EPA Rpt Qty:100 LBS

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:EYES-SEVERE IRRIT,REDNESS,TEARING,BLURRED VISION.SKIN-MOD IRRIT,DEFATTING,DERMITITS.INHALE-NASAL RESPIRATORY IRRIT, DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHE,POSS INCONS,EVEN DEATH.INGEST- GASTROINTE STINAL IRRIT,NAUSEA,VOMITING,DIARRHEA. Effects of Overexposure:HAS BEEN SUGGESTED AS A CAUSE OF THE FOL LOWING EFFECTS IN HUMANS: LIVER ABNORMALITIES,KIDNEY DAMAGE, SPLEEN DAMAGE, LUNG DAMAGE, BRAIN DAMAGE.
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First Aid:SKIN-THORO WASH EXPOSED AREA W/SOAP/WATER. REMVE CONTAIM CLOTH.EYES-FLUSH W/LRG AMTS WATER,LIFT EYELIDS OCCAS.GET MED ATTN.INGEST-DONT INDUCE VOMIT.IMMED DRINK 2 GLASSES WATER.NEVER GIVE ANYTHING BY M OUTH TO UNCONSC.PERSON.GET MED ATTN.INHALE-GET FRESH AIR.IF BREATH DIFF,GIVE OXYGEN.IF BREA TH STOPPED,GIVE
ARTIFICIAL RESP.KEEP WARM, GET MED ATTN.EPINEPHRINE/EPHEDRINE MAY ADVERSELY AFFECT HEART,FATA
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Extinguishing Media:WATER FOG Fire Fighting Procedures:WATER MAY BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL UNTIL FIRE IS OUT.WEAR SCBA W/FULL FACE PIECE
OPERATED IN POSITIVE PRESSURE DEMAND MODE. Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM(EVEN EMPTY)BECAUSE PRODUCT(EVEN RESIDUE)CAN IGNITE EXPLOSIVELY.
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Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM(EVEN EMPTY)BECAUSE PRODUCT(EVEN RESIDUE)CAN IGNITE EXPLOSIVELY. ===================================

OT Rpt Qty:100 LBS

Ventilation:PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S). Protective Gloves:POLYVINYL ALCOHOL GLOVES Eye Protection:CHEM SPLASH GOGGLES,SAFETY GLASSES Other Protective Equipment:IMPERVIOUS CLOTHING AND BOOTS. Supplemental Safety and Health NK
========= Physical/Chemical Properties =========
HCC:T4 Boiling Pt:B.P. Text:250F,121C Decomp Temp:Decomp Text:752F,400C Vapor P res:13.00MMHG Vapor Density:(AIR=1)5.7 Spec Gravity:1.618-1.822 Viscosity:0.75 CP @ 77F Evaporation Rate & Decomp Text:752F,400C Solubility in Water:0.015GRAMS Appearance and Odor:CLEAR LIQUID, SHARP ODOR Percent Volatiles by Volume:100.00
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NK
======= Disposal Considerations ==========
Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL L OCAL,STATE, FEDERAL REGULATIONS.

LIED RESPIRATOR ADVISED IN

ABSNECE OF PROPER ENVIRONMENTAL CONTROL.

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