

PHIPPS PRODUCTS CORP. -- METHYLENE CHLORIDE -- 6810-00-122-3963

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

Product ID:METHYLENE CHLORIDE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-122-3963

MSDS Number: BCZTG

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS CORP.

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

CAGE:86511

=== Contractor Identification ===

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 99.9%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:EYE:IRRT.SKN:IRRT,BURN,

DRYNESS,FLAKING.INHL:DIZZ,NARCOSIS,ARRYTH.INGES

T:CNS,KIDN,LIVER
EFFECTS.

===== First Aid Measures =====

First Aid:EYE:FLUSH 15 MIN W/COPIOUS WATER.SKN:WASH W/SOAP & WATER.WASH CLOTH BEFORE REUSE.INHL:REMOVE TO FRESH AIR,ART RESP, OXYGEN.
INGEST:DO NOT INDUCE VOMIT. CALL PHYSICIAN ALL CASES.

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

Lower Limits:13
Upper Limits:25
Extinguishing Media:WATER FOG
Fire Fighting Procedures:SELF CONTAINED RESPIRATORY EQUIPMENT
Unusual
Fire/Explosion Hazard:FORMS FLAMMABLE VAPOR.AIR MIX AT TEMP
ABOVE AMBIENT. LOWER TEMPS DECREASE IGNITION POTENTIAL.

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

Spill Release Procedures:MOP,WIPE,SOAK UP IMMED.REMOVE SPILLAGE TO
OUTSIDE. LARGE SPILLS:EVACUATE AREA, CONTAIN SPILL, PLACE IN CLOSED
METAL CONTAINER (NOT ALUMINUM). PREVENT CONTAM OF POTABLE WATER
SUPPLY.

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

Handling and Storage
Precautions:AVOID INHL VAPORS. VAPORS CAN COLLECT
IN LOW AREAS.ENTER LOW AREAS W/OBSERVER & SCBA. STORE MATL IN COOL
AREA.
Other Precautions:DO NOT PRESSURE UNLOAD CONTAINERS OR TRANSPORT
CONTAINERS W/AIR.

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

Respiratory Protection:USE SUPPLIED AIR:CF OR SCBA AS REQ'D BY VAPOR
CONC.
Ventilation:USE LOCAL EXH AS REQ'D
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASS,CHEM GOGGLES
Other Protective Equipment:A

S REQ'D FOR ANTICIPATED CONDITIONS OF USE

Supplemental Safety and Health

UPDATE PER MSDS(NOT OSHA) DTD 27JAN82.OSHA PEAK EXP LIM=2000 PPM 5
MIN/2HR/8HR DAY.

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

HCC:T4

Boiling Pt:B.P. Text:104F/39.8C

Vapor Pres:340

Vapor Density:2.93

Spec Gravity:1.320

Solubility in Water:2 GM/100 GM

Appearance and Odor:COLORLESS LIQUID

Percent Volatiles by Volume:100

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

Stabil

ity Indicator/Materials to Avoid:YES

ALUMINUM, SODIUM,POTASSIUM, MAGNESIUM.

Stability Condition to Avoid:HYDROLYSIS W/WATER MAY YIELD SMALL AMT
HCL.

Hazardous Decomposition Products:FLAMES,WELDARCS MAY YIELD
HC1,PHOSGENE, CHLORINE.

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

Waste Disposal Methods:SMALL QUANT EVAPORATE IAW LOC,STATE,FED REGS.
RECLAIM OR INCINERATE IN PERMITTED FACILITIES IAW ALL LSF REGS.

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