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Product Identification
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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

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Composition/Information on Ingredients
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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

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Hazards Identification
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Effects of Overexposure:EYE:IRRIT.SKN:IRRIT,BURN,

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

T:CNS,KIDN,LIVER
EFFECTS.

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First Aid Measures
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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.

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Fire Fighting Measures
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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.

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Accidental Release Measures
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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.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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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