

PHIPPS PRODUCTS CORP -- METHYL ALCOHOL -- 6810-00-292-9676

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Product Identification
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Product ID:METHYL ALCOHOL

MSDS Date:01/01/1985

FSC:6810

NIIN:00-292-9676

MSDS Number: BDVSK

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Emergency Phone Num:NONE

CAGE:86511

=== Contractor Identification ===

Com

pany 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:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 99.9%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification
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Effects o

f Overexposure:IRRITATION OF EYES,SKIN & RESPIRATORY TRACT.
INGESTION MAY RESULT IN BLINDNESS & DEATH

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First Aid Measures
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First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP&WATER. RMV CONTAM CLTHG%SHOES. INGEST:INDUCE VOMIT. RPT
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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Fire Fighting Measures =
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Flash Point:54F/12C (CC)
Lower Limits:6
Upper Limits:37
Extinguishing Media:CARBON DIOXIDE & DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP/PROTECTIVE CLOTHING
Unusual Fire/Explosion Hazard:CONTAINER MAY EXPLODE IN HEAT OF
FIRE.VAPOR IS EXPLOSION HAZARD.RUNOFF MAY POLLUTE.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE IGNITION SOURCES.VENTILATE AREA.STOP
LEAK W/O RISK.PERSONS SHOULD WEAR PRO
TECTV EQUIPMENT.ABSORB W SAND
OR OTHER NONCOMBUSTIBLE ABSORBENT.PLACE IN CONTAINER.FLUSH AREA W
WATER.LG SPILL:DIKE FAR AHEAD FOR LATER DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN WELL-VENTILATED AREA. KEEP
AWAY FROM ALL SOURCES OF IGNITION. WEAR CHEM GOGGLES OR FACE
SHIELD,CHEM CART. RESPIR.RUBBER GLOVES,APRON ETC
Other Precautions:KEEP AWAY FROM ALL SOURCES OF IGNITION.KEEP
CONTAINERS CLOSED.WEAR
CHEMICAL GOGGLES,OR FACE SHIELD,CHEMICAL
CARTRIDGE RESPIRATOR,RUBBER GLOVES,APRONS & BOOTS. AVOID BREATHING
VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:AIR SUPPLIED EQUIPMENT OR GAS MASK WITH APPROVED
CANISTER FOR METHAN
Ventilation:ADEQUATE TO MAINTAIN VAPOR CONCENTRATION BELOW TLV
Protective Gloves:RUBBER/NEOPRENE
Eye Protection:ACID PROOF GOGGLES
Other Protective Equipment:RUBBER APRON
Supplemental Safety and Health
ITEM ME

ETS REQUIREMENTS FOR GRADE A UNDER FED SPEC O-M-232.

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

HCC:F5

Boiling Pt:=64.4C, 148.F

Vapor Pres:92

Vapor Density:1.11

Spec Gravity:0.7924

Evaporation Rate & Reference:2.0, BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID,SLIGHT ALCOHOL ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG O

XIDIZERS

Stability Condition to Avoid:OPEN FLAME,HIGH TEMPERATURES.

Hazardous Decomposition Products:CO*2,CO

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

Waste Disposal Methods:VARIES WITH LOCALITY.SUPPLIER SHOULD BE ABLE TO ADVISE.INCINERATION POSSIBLE IN MANY AREAS.CONSULT FEDERAL,STATE & LOCAL AUTHORITIES.DISPOSE IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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