

METHYL ETHYL KETONE

MSDS Number

BGBRG

National Stock Number

6810-00-985-7098

Product Name

METHYL ETHYL KETONE

Manufacturer

N P

Contractor

PHIPPS PRODUCTS CORP

BOSTON, MA 02111-2403

US

OUT OF BUSINESS

Cage: 86511

Ingredients

NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

Hazards

Effects of Overexposure:IRRITATION OF EYES,NASAL PASSAGES & CORNEAL EDEMA.HEADACHE,NAUSEA,NARCOSIS AT LEVELS OF 10000 PPM

First Aid

First Aid:EYES-WASH THOROUGHLY WITH WATER.SKIN-WASH WITH SOAP & WATER.REMOVE CONTAMINATED CLOTHING.REMOVE TO FRESH AIR.GIVE ARTIFICIAL RESPIRATION & OXYGEN IF NECESSARY.IF SWALLOWED,INDUCE VOMITING & CALL A PHY SICIAN

Fire Fighting

Flash Point:21F TCC

Lower Limits:1.8

Upper Limits:10.0

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,ALCOHOL TYPE FOAM

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS IN CONFINED AREAS

Unusual Fire/Explosion Hazard:SERIOUS FIRE HAZARD BECAUSE OF LOW FLASH POINT,HIGH VOLATILITY & HEAVY VAPOR

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES FLUSH SPILL WITH LARGE VOLUMES OF WATER.DIKE LARGE SPILLS & DUMP TO SALVAGE TANKS OR ABSORB.NOTIFY AUTHORITIES IN THE EVENT OF LARGE SPILLS

Handling

Handling and Storage Precautions:KEEP FROM HEAT,SPARKS,& OPEN FLAME.AVOID PROLONGED BREATHING OF VAPORS.AVOID SKIN CONTACT

Other Precautions:ALSO INCOMPATIBLE WITH CAUSTICS,INORGANIC ACIDS,ISOCYANATES,COPPER(POSSIBLE PRESENCE OF ACETYLENE)

Exposure Controls

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS OR ORGANIC CHEMICAL CANISTERS

Ventilation:LOCAL-PREFERABLE

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:IMPERVIOUS APRON & BOOTS,EYE BATH & SAFETY
SHOWER
Supplemental Safety and Health
ITEM COMPOSITION IS IN PERCENT BY VOLUME

Chemical Properties

HCC:F2
Boiling Pt: =79.6C, 175.1F
Vapor Pres:71
Vapor Density:2.5
Spec Gravity:0.806
Evaporation Rate & Reference:5.7%-BUTYL ACETATE
Solubility in Water:27.1
Appearance and Odor:COLORLESS LIQUID,ACETONE-LIKE ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
ALCOHOL,AMINES,PYRIDINES,AMMONIA,SEE OTHER PRECAUTION SECT
Stability Condition to Avoid:HEAT,SPARK,OPEN FLAME
Hazardous Decomposition Products:NONE

Disposal

Product ID:METHYL ETHYL KETONE
MSDS Date:01/01/1985
FSC:6810
NIIN:00-985-7098
MSDS Number: BGBRG

Waste Disposal Methods:PLACE ABSORBED MATERIAL IN DRUMS SUITABLE FOR
SHIPPING TO DISPOSAL AREA.LARGE QUANTITIES SHOULD NOT BE PERMITTED
TO ENTER DRAINS WHERE THERE IS DANGER OF VAPORS IGNITING

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