



PLYBOND 30

MSDS Number

BBCPB

National Stock Number

6850-00D000374

Product Name

PLYBOND 30

Manufacturer

M AND T CHEMICALS INC

Product Identification

Product ID: PLYBOND 30
MSDS Date: 01/01/1985
FSC: 6850
NIIN: 00D000374
MSDS Number: BBCPB

Responsible Party

M&T CHEMICALS INC.
RAHWAY , NJ 07065-1104
US

Cage: 6R775

Contractor

M&T CHEMICALS INC
1104
RAHWAY, NJ 07065-1104
US

Cage: 6R775

Ingredients

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 60.0%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: IRRITATION OF EYES, NOSE,
THROAT. HEADACHE, NAUSEA, NARCOSIS @ HIGH VAPOR CONC, DERMATITIS.

First Aid

First Aid: MOVE PATIENT TO FRESH AIR & CALL DR. FLUSH SKIN & EYES
W/PLENTRY OF WATER. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point: 26F TOC
Lower Limits: 2.0



Upper Limits:12.0
Extinguishing Media:FOAM,CO*2,DRY CHEMICAL
Fire Fighting Procedures:DO NOT BREATHE VAPORS,TREAT AS SOLVENT
FIRE,H*20 INEFFECTIVE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION,TAKE PRECAUTIONS
AGAINST ALL SOURCES OF IGNITION.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS & OPEN
FLAME.KEEP AWAY FROM EXPLOSIVES,OXIDIZERS,POISONS,ORGANIC
PEROXIDES,& RADIOACTIVE MATLS.
Other Precautions:WEAR RUBBER GLOVES,PROTECTIVE CLOTHING,FACE
SHIELD.PROVIDE WITH GENERAL PURPOSE BREATHING APPARATUS.PREFERABLE
PROVIDE ELECTRICAL EQUIPMENT W/SPARKS RESISTANT CONSTRUCTION.

Exposure Controls

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS.
Ventilation:MECHANICAL
Protective Gloves:RUBBER
Eye Protection:CHEMICAL WORKERS GOGGLES.
Other Protective Equipment:EYE WASH
Supplemental Safety and Health
ITEM IS ALSO MANAGED BY DEFENSE FUELS.

Chemical Properties

HCC:F3
Boiling Pt:B.P. Text:176F/80C
Vapor Pres: .71
Vapor Density:2.5
Spec Gravity:0.89
Solubility in Water:NEGLIGIBLE
Appearance and Odor:TAN LIQUID,KETONE ODOR
Percent Volatiles by Volume:60.0

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS

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