

## **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/300STEL 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/PLENTY 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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