

## **NPG 90 GLYCOL**

### **MSDS Number**

BCBPJ

### **National Stock Number**

6810-00K000849

### **Product Name**

NPG 90 GLYCOL

### **Manufacturer**

EASTMAN KODAK COMPANY

### **Product Identification**

Product ID:NPG 90 GLYCOL

MSDS Date:01/01/1985

FSC:6810

NIIN:00K000849

MSDS Number: BCBPJ

### **Responsible Party**

EASTMAN KODAK COMPANY

Emergency Phone: 716-722-0271

Cage: 19139

### **Contractor**

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

### **Ingredients**

2,2-DIMETHYL-1,3-PROPANEDIOL;CAS# 126-30-7.

CAS: 126-30-7

RTECS: TY5775000

Fraction By Weight: 90%

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 10 - 15%

### **Hazards**

Effects of Overexposure:EYE:IRRITNT;SKIN:PROLONGED CONTACT  
IRRITATION;VAPORS IRRITATE EYES,NOSE, & THROAT.

### **First Aid**

First Aid:INHALE:REMOVE TO FRESH AIR,GIVE CPR/O\*2 IF NEED;EYES:FLUSH  
W/LG AMTS H\*20 FOR 15 MIN;SKIN:FLUSH W/LG AMTS H\*20;INGEST:RINSE  
MOUTH,GET IMMEDIATE MEDICAL ATTN.

### **Fire Fighting**

Flash Point:305F,152C COC

Extinguishing Media:H\*2O SPRAY, CO\*2, DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP & PROTECTIVE CLOTHING  
Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE IN HEAT OF FIRE.  
USE H\*2O SPRAY TO COOL CONT.

## Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS.ELIM IGNITION SOURCES.STOP LEAK. H\*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT.PROVIDE VENTILATION.ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS;LG SPILL:DIKE W COMMERCIAL ABSORBENT,PUMP INTO COVEREDDRUMS.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA.PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.KEEP CONTAINERS TIGHTLY CLOSED.  
Other Precautions:AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL.REMOVE & WASH CONTAMINATED CLOTHING. EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUE.DO NOT REUSE. MAINTAIN STRICT HYGIENE.

## Exposure Controls

Respiratory Protection:ORGANIC VAPOR RESPIRATOR  
Ventilation:MECHANICAL(GEN./LOCAL EXHAUST)TO CONTROL VAPORS  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:NORMAL FULL WORK CLOTHING COVERING ARMS,LEGS;EYE BATH;SHOWER  
Supplemental Safety and Health  
MSDS FROM MFG DATED 2/80.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:250F,121C  
Spec Gravity:0.981  
Solubility in Water:APPRECIABLE  
Appearance and Odor:LONG TRANSLUCENT CRYSTALS IN CLEAR, VISCOUS LIQUID  
Percent Volatiles by Volume:10

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS CAN CAUSE A REACTION  
Stability Condition to Avoid:IGNITION SOURCES  
Hazardous Decomposition Products:COMBUSTION RELEASES CO AND/OR CO\*2

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL.HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE,&LOCAL REGULATIONS.MAY BE INCINERATED.RESIDUE MAY BE FLUSHED WITH WATER.

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