

# **PARAFORMALDEHYDE 421**

### **MSDS Number**

**BCBPC** 

#### **National Stock Number**

6810-00K000844

#### **Product Name**

PARAFORMALDEHYDE 421

#### Manufacturer

EASTMAN KODAK COMPANY

### **Product Identification**

Product ID:PARAFORMALDEHYDE 421 MSDS Date: 01/01/1985 FSC:6810 NIIN:00K000844 MSDS Number: BCBPC

### **Responsible Party**

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER, NY 14650

US

Emergency Phone: 716-722-5151

Info Phone: 716-722-5151

Cage: 19139 Contractor

# EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

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

Cage: 19139

### **Ingredients**

PARAFORMALDEHYDE (SARA III)

CAS: 30525-89-4 RTECS: RV0540000

Fraction By Weight: 100%

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

#### **Hazards**

Effects of Overexposure: INHALE: DUST/VAPOR IRRITNT; EYES: IRRITNT, BURNS; SKIN: IRRITNT, CRACKED, ALLERGIC SKIN REACTION.

### 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(VOMIT INDICATED AS FIRST AID IN HANDBOOKS ).



### **Fire Fighting**

Flash Point:176F,80C TCC

Lower Limits: 7.0 Upper Limits: 73.0

Extinguishing Media: CO\*2, DRY CHEMICAL, WATER

Fire Fighting Procedures: WEAR SELF-CNTND BRTHG APP; H\*20 SPRAY COOL

CONT.

Unusual Fire/Explosion Hazard: CONTAINERS MAY EXPLODE IN HEAT OF FIRE.

OFF GASES ARE TOXIC.

#### **Accidental Release**

Spill Release Procedures: EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H\*20 SPRAY COOL CONT. PROVIDE VENTILATION.AVOID DUST GENERATION SWEEP OR SHOVEL IN TO FIBER CARTON. WASH SPILL AREA WITH SOAP & WATER.

### 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. MAINTAIN STRICT HYGIENE.

### **Exposure Controls**

Respiratory Protection: SELF-CNTND BRTHG APP. OR AIR LINE RESPIRATOR.

Ventilation: MECHANICAL (GEN./LOCAL EXHAUST)

Protective Gloves: IMPERVIOUS.

Eye Protection: SAFETY/CHEM GOGGLES.

Other Protective Equipment: NORMAL FULL WORK CLOTHING COVERING

ARMS,LEGS:NO SKIN CONTACT Supplemental Safety and Health

MSDS RECD FROM MFG DATED 11/17/76. PRODUCT DEPOLYMERIZES AT 311F,155C. WARNING: FORMALDEHYDE CLASSED AS SUBSTANCE SUSPECT OF CARCINOGENIC

POTENTAL FOR HUMANS(ACGIH 1982, APPENDIX A2).

# **Chemical Properties**

HCC:V4

Boiling Pt:B.P. Text:SEE SUPP DT

Vapor Pres:1.5 Vapor Density:1.04 Spec Gravity:1.39

Solubility in Water: APPRECIABLE

Appearance and Odor:WHITE POWDER;ODOR OF FORMALDEHYDE

Percent Volatiles by Volume:100

### Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid: IGNITION SOURCES.

Hazardous Decomposition Products: FORMALDEHYDE, CO, AND/OR CO\*2.

# Disposal

Waste Disposal Methods: KEEP IN COVERED CONTAINERS PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE & LOCAL REGULATIONS. MFG INDICATES THAT INCINERATION MAY BE ACCEPTABLE.

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