

## **186 5500, SII ACTIVATOR (NEW FORMULA/CAT #)**

### **MSDS Number**

BCCDM

### **National Stock Number**

6750-00K001070

### **Product Name**

186 5500, SII ACTIVATOR (NEW FORMULA/CAT #)

### **Manufacturer**

EASTMAN KODAK COMPANY

### **Product Identification**

Product ID:186 5500, SII ACTIVATOR (NEW FORMULA/CAT #)

MSDS Date:01/01/1987

FSC:6750

NIIN:00K001070

MSDS Number: BCCDM

### **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**

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 7.5%

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

5-10%

Fraction By Weight: 7.5%

80-90%

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 85.0%

## Hazards

Effects of Overexposure:EYES:CAUSES BURNS;SKIN:PROLNGD/REPTD CONTCT  
CAUSES SKIN IRRITN &/OR BURNS;INGEST:NOT INDICATED

## First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE  
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*2O SPRAY TO COOL  
CONTR.  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT.STOP LEAK W/O ANY  
RISK.RMV IGN SOURCES;SMALL SPILL:FLUSH TO SEWER(OF H\*2O;LG SPILL:COLLECT & CONTAIN SPILL IN DISPOSAL  
TANK.NEUTRALIZE WITH SODIUM BISULFATE & FLUSH TO SEWER W/LG AMTS  
OF WATER.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL-VENTED,LOW FIRE  
RISK AREA.PROTECT FROM PHYSICAL DAMAGE. KEEP CONTAINERS CLOSED.  
AVOID STRONG ACIDS.  
Other Precautions:CONTAINERS HAZARDOUS WHEN EMPTY(RETAIN(S) PRODUCT  
RESIDUE(S). AVOID PROLONGED OR REPEATED CONTACT. REMOVE AND WASH  
CONTAMINATED CLOTHING.

## Exposure Controls

Respiratory Protection:NONE NORMALLY NEEDED  
Ventilation:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED  
Protective Gloves:IMPERVIOUS/RUBB  
Eye Protection:SAFETY/CHEMICAL GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHES TO PREVENT SKIN CONTACT.  
Supplemental Safety and Health  
MSDS FM MFR DTD:8/18/82;ITEM IS ONE PART PRODUCT;THIS DATA DESCRIBES  
NEW FORMULATION;APPROX PH:13.0

## Chemical Properties

HCC:C2  
Boiling Pt:B.P. Text:>212F/100C  
Vapor Pres:17  
Vapor Density:0.6  
Spec Gravity:1.11  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR,COLORLESS SOLUTION,ODORLESS  
Percent Volatiles by Volume:87%

## Stability

Stability Indicator/Materials to Avoid:YES  
AVOID STRONG MINERAL ACIDS  
Stability Condition to Avoid:EXCESSIVE HEAT  
Hazardous Decomposition Products:SULFURDIOXIDE

## Disposal

Waste Disposal Methods:MANUFACTURER RECOMMENDS TO NEUTRALIZE WASTE MATL  
WITH SODIUM BISULFATE & FLUSH TO SEWER WITH LARGE AMOUNTS OF

WATER.DISCHARGE,TREATMENT,OR DISPOSAL MAY BE SUBJECT TO  
FEDERAL,STATE,OR LOCAL LAWS.

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