

## **842 6264 FLEXICOLOR BLEACH II STARTER**

### **MSDS Number**

BBFLT

### **National Stock Number**

6750-01-272-1824

### **Product Name**

842 6264 FLEXICOLOR BLEACH II STARTER

### **Manufacturer**

EASTMAN KODAK COMPANY

### **Product Identification**

Product ID:842 6264 FLEXICOLOR BLEACH II STARTER

MSDS Date:07/07/1989

FSC:6750

NIIN:01-272-1824

MSDS Number: BBFLT

### **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**

AMMONIUM HYDROXIDE (SARA III)

CAS: 1336-21-6

RTECS: BQ9625000

Fraction By Weight: 100%

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 72%

### **Hazards**

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 350 MG/KG (8)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: HARMFUL IF INHALED. VAPOR  
EXTREMELY IRRITATING TO RESPIRATORY TRACT & MAY RESULT IN COUGHING,  
DIFFICULTIES IN BREATHING, CHEST PAIN & PULMONARY EDEMA. EYES:  
CAUSES SEVERE BURNS. VAPORS EXTREMELY IRRITATING. SKIN: CAUSES  
SEVERE BURNS. INGESTION: HARMFUL, CAUSE SEVERE BURNS & PAIN  
W/COUGHING,VOMITING & SHOCK.  
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS  
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:SEVERE IRRITATION & BURNS. CAN CAUSE PERMANENT  
INJURY TO THE CORNEA & EXTENSIVE DAMAGE TO THROAT & UPPER  
RESPIRATORY TRACT, CHRONIC BRONCHIAL CATARRH & EDEMA. MAY AFFECT  
HEART ACTION OR CAUSE CESSATION OF RESPIRATION BY REFLEX ACTION.  
Medical Condition Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND  
RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

## First Aid

First Aid:FIRST AID-EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15  
MINUTES. SEE DOCTOR. SKIN: IMMEDIATELY FLUSH WITH WATER WHILE  
REMOVING SOILED CLOTHES/SHOES. SEE DOCTOR. INHALE: REMOVE TO FRESH  
AIR. IF NOT BREATHING GIVE CPR. IF HARD TO, GIVE OXYGEN. SEE  
DOCTOR. INGESTION: DO NOT INDUCE VOMITING. IMMEDIATELY GIVE VICTIM  
A GLASS OF WATER. NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING BY  
MOUTH. SEE DOCTOR.

## Fire Fighting

Flash Point Method:SCC  
Flash Point:NONE  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL  
FOAM.  
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING TO PREVENT  
CONTACT WITH SKIN/EYES. WATER MAY BE INEFFECTIVE IN FIGHTING FIRE.  
USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.NO FLASH POINT DUE  
TO FLAME QUENCHING; HOWEVER, VAPORS ARE FLAMMABLE.

## Accidental Release

Spill Release Procedures:SPILL-FLUSH TO SEWER WITH LARGE AMOUNTS OF  
WATER.  
Neutralizing Agent:SODIUM BISULFATE

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, FLAMES,  
OXIDIZING MATERIALS, STRONG ACIDS OR METALS. KEEP CONTAINER CLOSED.  
EMPTY CONTAINERS RETAINS PRODUCT RESIDUE.  
Other Precautions:NONE

## Exposure Controls

Respiratory Protection:FULL-FACE NIOSH APPROVED AMMONIA CARTRIDGE  
RESPIRATOR OR FULL-FACE AIRLINE RESPIRATOR SHOULD BE WORN IF  
NEEDED. IF RESPIRATORS ARE USED, A PROGRAM SHOULD BE INSTITUTED TO  
ASSURE COMPLIANCE WITH OSHA STANDARD 29CFR 1910.134.  
Ventilation:USE PROCESS ENCLOSURE, LOCAL EXHAUST VENTILATION OR OTHER  
ENGINEERING CONTROLS TO REDUCE VAPOR/DUST CONCENTRATIONS.  
Protective Gloves:IMPERVIOUS GLOVES.  
Eye Protection:FACE SHIELD AND GOGGLES.  
Other Protective Equipment:IMPERVIOUS CLOTHING.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE

## Chemical Properties

HCC:B1  
Boiling Pt:>100.C, 212.F  
Vapor Pres:18

Vapor Density:0.6  
pH:>13.0  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR, COLORLESS LIQUID; STRONG AMMONIA ODOR  
Percent Volatiles by Volume:72

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, STRONG ACIDS, METALS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:AMMONIA  
Conditions to Avoid Polymerization:WILL NOT OCCUR

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE  
FEDERAL, STATE AND LOCAL REGULATIONS.

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