

## **CIBACHROME-A P-30P; BLEACH PART B**

### **MSDS Number**

BBFHZ

### **National Stock Number**

6750-00D001616

### **Product Name**

CIBACHROME-A P-30P; BLEACH PART B

### **Manufacturer**

ILFORD PHOTO CORP

### **Product Identification**

Product ID:CIBACHROME-A P-30P; BLEACH PART B

MSDS Date:05/23/1988

FSC:6750

NIIN:00D001616

MSDS Number: BBFHZ

### **Responsible Party**

ILFORD PHOTO CORP.

W.70 CENTURY ROAD

PARAMUS , NJ 07653

US

Emergency Phone: 800-888-8372

Info Phone: 201-265-6000

Cage: 64145

### **Contractor**

ILFORD PHOTO CORP

PARAMUS, NJ 07653

US

201-265-6000

Cage: 64145

### **Ingredients**

POTASSIUM IODIDE

CAS: 7681-11-0

RTECS: TT2975000

Fraction By Weight: 60-65%

SODIUM SULFONATE ADDUCT

CAS: 64225-42-9

Fraction By Weight: 25-30%

QUIONOXALINE ADDUCT

CAS: 17635-21-1

Fraction By Weight: 5-10%

DIMETHYLQUINOXALINE ADDUCT

CAS: 98790-27-3

Fraction By Weight: 5-10%

## Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT MAY CAUSE EYE, SKIN & RESPIRATORY AND G/I TRACT IRRITATION. IT IS CONSIDERED A LOW HAZARD FOR NORMAL INDUSTRIAL HANDLING. WHEN MIXING WORKING SOLUTION, SEE PART A FOR HAZARDS AND HANDLING PROCEDURES.  
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO INGREDIENT IDENTIFIED BY NTP,IARC, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYE:CAUSES IRRITATION SKIN:CAUSES IRRITATION. INHALED:UNLIKELY EXPOSURE,MAY CAUSE IRRITATION IF MIST IS INHALED. INGESTED:MAY BE HARMFUL IF SWALLOWED. HMIS:MAY CAUSE G/I IRRITATION,NAUSEA,VOMITING.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH SKIN WITH SOAP AND WATER. INHALED: REMOVE TO FRESH AIR. INGESTED:DO NOT INDUCE VOMITING. IF CONSCIOUS,GIVE 1-2 GLASSES OF WATER. (NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL CARE. IF ANY IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL CARE.

## Fire Fighting

Flash Point:>212F,>100C  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SOURCE OF FIRE.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

## Accidental Release

Spill Release Procedures:SWEEP UP SOLID AND DISOLVE OR RECOVER AS LIQUID OR ADSORB WITH CLOTH,PAPER,OTHER INERT MATERIAL.  
Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA. KEEP TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM STRONG ACIDS AND OXIDIZERS.  
Other Precautions:READ LABEL THEN FOLLOW INSTRUCTIONS.

## Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR IF PEL/TLV IS EXCEEDED OR IF LOCAL EXHAUST IS UNAVAILABLE DURING MIXING.  
Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST WHEN DOING INITIAL MIXING.  
Protective Gloves:RUBBER,VINYL,OTHER IMPERVIOUS  
Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES  
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. USE APRON AND FACE SHIELD WHEN MIXING LIQUIDS OR IF SPLASHING IS LIKELY.  
Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT.  
Supplemental Safety and Health  
ILFORD STOCK NUMBERS OG8250200(KIT) (MSDS DATE 23MAY88) AND OG8250310(BLEACH) (MSDS DATE 11MAY88) COD = 539 GM OXYGEN/KG PART B. ALSO SEE ADD.DATA.

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## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>662F,>350C

Melt/Freeze Pt:M.P/F.P Text:266F,130C

Spec Gravity:POWDER

Solubility in Water:COMPLETE

Appearance and Odor:CREAM COLORED POWDER MIXTURE \* PH OF SOLUTION 7.2

Percent Volatiles by Volume:0

## Stability

Stability Indicator/Materials to Avoid:YES

NO INFORMATION GIVEN BY MANUFACTURER.

Stability Condition to Avoid:NO INFORMATION GIVEN BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,

SULFUR OXIDES

## Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.

MFR SUGGESTS FLUSH TO SEWER IF PERMITTED OR INCINERATE.

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