

CIBACHROME-A P-30P;BLEACH, PART A

MSDS Number

BBFHY

National Stock Number

6750-00D001616

Product Name

CIBACHROME-A P-30P;BLEACH, PART A

Manufacturer

ILFORD PHOTO CORP

Product Identification

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

MSDS Date:05/23/1988

FSC:6750

NIIN:00D001616

Kit Part:Y

MSDS Number: BBFHY

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

TOLUENE SULFONIC ACID

CAS: 104-15-4

RTECS: XT7350650

Fraction By Weight: 90-95%

SODIUM NITRO BENZENE SULFONATE

CAS: 127-68-4

RTECS: DB7195000

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:PART A OF PRODUCT IS CORROSIVE TO EYE,

SKIN & RESPIRATORY OR G/I TRACT. IT IS TOXIC BY CORROSIVITY.
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO INGREDIENT IDENTIFIED BY NTP,IARC, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYE:SEVERE IRRITATION, BURNS SKIN:SEVERE IRRITATION,BURNS INHALED:SEVERE RESPIRATORY IRRITATION
INGESTED:MAY BE HARMFUL IF SWALLOWED. BURNS TO G/I TRACT INCLUDING MOUTH, THROAT, ETC.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. WASH SKIN WITH SOAP AND WATER.
INHALED: REMOVE TO FRESH AIR. INGESTED:IF CONSCIOUS,GIVE 1-2 GLASSES OF WATE R. (NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL CARE. IF ANY IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL CARE.

Fire Fighting

Flash Point:356F,180C
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 BEING CAREFUL NOT TO CAUSE DUST. DISOLVE IN WATER. NEUTRALIZE. DISPOSE. OR IF MADE INTO WORKING BLEACH SOLUTION, RECOVER AS LIQUID OR ADD NEUTRALIZER, THEN MOP UP WITH CLOTH OR PAPER.
Neutralizing Agent:SODIUM BICARBONATE

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 OR CLEAN UP OF SPILLED SOLID.
Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST SUCH AS FUME HOOD 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 0G8250200(KIT) (MSDS DATE 23MAY88) AND 0G8250310(BLEACH) (MSDS DATE09MAY88) COD = 1.74 GM OXYGEN/KG PART A. ALSO SEE ADD.DATA.

Chemical Properties

Boiling Pt:B.P. Text:284F,140C
Melt/Freeze Pt:M.P/F.P Text:216F,102C
Vapor Pres:0.01 MM
Spec Gravity:POWDER
Solubility in Water:COMPLETE
Appearance and Odor:PALE CREAM COLORED ODORLESS MIXTURE * PH OF SOLUTION 0.7
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS, ACIDS
Stability Condition to Avoid: HIGH TEMPERATURES
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,
SULFUR OXIDES, HYDROGEN SULFIDE

Disposal

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.
MFR SUGGESTS FLUSH NEUTRALIZED LIQUID TO SEWER, IF PERMITTED OR
INCINERATE.

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