

CIBACHROME P-3;BLEACH STARTER,PART B

MSDS Number

BBCDH

National Stock Number

6750-00D000043

Product Name

CIBACHROME P-3;BLEACH STARTER,PART B

Manufacturer

ILFORD PHOTO CORP

Product Identification

Product ID:CIBACHROME P-3;BLEACH STARTER,PART B

MSDS Date:10/24/1988

FSC:6750

NIIN:00D000043

Kit Part:Y

MSDS Number: BBCDH

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

DIETHYLENE GLYCOL MONOETHYL ETHER

CAS: 111-90-0

RTECS: KK8750000

Fraction By Weight: 45-50%

POTASSIUM IODIDE

CAS: 7681-11-0

RTECS: TT2975000

Fraction By Weight: 5-10%

QUIONOXALINE ADDUCT

CAS: 17635-21-1

Fraction By Weight: 1-5%

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 40-45%

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 TRACT IRRITATION. IT IS CONSIDERED A LOW HAZARD FOR NORMAL INDUSTRIAL HANDLING.
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 LAUNDRER BEFORE REUSE. WASH SKIN WITH SOAP AND WATER. INHALED: REMOVE TO FRESH AIR. INGESTED:IF CONSCIOUS,GIVE 1-2 GLASSES OF WATE R AND IMMEDIATELY INDUCE VOMITING. (NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL CARE. IF ANY IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL CARE.

Fire Fighting

Flash Point Method:PMCC
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: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
NOTE: BLEACH REPLENISHER AND BLEACH STARTER USE THE SAME INGREDIENTS IN

SLIGHTLY DIFFERENT QUANTITIES. ILFORD STOCK NUMBER OD8381500 (MSDS DATE 23DEC88) TO MAKE 3.5 GALLON AND OD8381700 (MSDS DATE 24 OCT88) TO MAKE 10 GALLON COD = 950 GM OXYGEN/L PART B. ALSO SEE ADD.DATA.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:AS WATER

Vapor Density:AS WATER

Spec Gravity:1.09

pH:Evaporation Rate & Reference:AS WATER

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS TO LIGHT YELLOW LIQUID, NO ODOR

Percent Volatiles by Volume:98

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NO INFORMATION GIVEN BY MANUFACTURER

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,

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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