



CIBACHROME-A P-30P; FIXER

MSDS Number

BBFJD

National Stock Number

6750-00D001618

Product Name

CIBACHROME-A P-30P; FIXER

Manufacturer

ILFORD PHOTO CORP

Product Identification

Product ID:CIBACHROME-A P-30P; FIXER

MSDS Date:05/11/1988

FSC:6750

NIIN:00D001618

MSDS Number: BBFJD

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

AMMONIUM THIOSULFATE

CAS: 7783-18-8

RTECS: XN6465000

Fraction By Weight:

POTASSIUM SULFITE

CAS: 10117-38-1

Fraction By Weight:

POTASSIUM METABISULFITE

CAS: 16731-55-8

RTECS: TT4920000

Fraction By Weight:

SODIUM THIOSULFATE

CAS: 7772-98-7



RTECS: XN6476000

Fraction By Weight:

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 & G/I TRACT IRRITATION. IT IS CONSIDERED A LOW HAZARD FOR NORMAL INDUSTRIAL HANDLING AND INHALATION IS AN UNLIKELY EXPOSURE.
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO INGREDIENT LISTED AS CARCINOGEN BY IARC,NTP, OR OSHA.
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:DO NOT INDUCE VOMITING. IF CONSCIOUS,G IVE 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 BEING CAUTIOUS NOT TO RAISE DUST OR IF ALREADY DISSOLVED MOP UP WITH PAPER CLOTH ETC.
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 ACIDS AND ALKALIS.
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 OG8250320(FIXER) (MSDS DATE 11MAY88) TO MAKE 1 L. COD = 577 GM OXYGEN/KG. ALSO SEE ADD.DATA.

Chemical Properties

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:>572F,>300C
Spec Gravity:POWDER



Solubility in Water: COMPLETE
Appearance and Odor: WHITE ODORLESS POWDER * PH SOLUTION = 6.8
Percent Volatiles by Volume: 0

Stability

Stability Indicator/Materials to Avoid: YES
STRONG ACIDS
Stability Condition to Avoid: NO INFORMATION GIVEN BY MANUFACTURER
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,
SULFUR OXIDES, AMMONIA

Disposal

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

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