

ILFORD PHOTO CORP -- P-22 BLEACH BL22.15 PART A -- 6750-01-313-1954

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Product Identification  
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Product ID:P-22 BLEACH BL22.15 PART A

MSDS Date:11/03/1989

FSC:6750

NIIN:01-313-1954

Kit Part:Y

MSDS Number: BMDXS

=== Responsible Party ===

Company Name:ILFORD PHOTO CORP

Address:70 W CENTURY RD

City:PARAMUS

State:NJ

ZIP:07653

Country:US

Info Phone Num:201-265-6000

Emergency Phone Num:800-842-96

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CAGE:64145

=== Contractor Identification ===

Company Name:ILFORD PHOTO CORP

Address:W 70 CENTURY RD

Box:City:PARAMUS

State:NJ

ZIP:07653

Country:US

Phone:201-265-6000

CAGE:64145

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Composition/Information on Ingredients  
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Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 15-18%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM NITRO BENZENE SULFONA

TE  
CAS:127-68-4  
RTECS #:DB7195000  
Fraction by Wt: 2-4%  
Other REC Limits:NONE SPECIFIED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 75-85%  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 155 MG/KG  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: CAUSES IRREVERSIBLE EYE DAMAGE  
OR BLINDNESS, BURNS  
TO SKIN, MUCOUS MEMBRANE, IF INGESTED, CAUSES  
DENTAL EROSION, BURNS TO THE MOUTH, THROAT, ESOPHAGUS AND STOMACH.  
CHRONIC: MIST OR VAPOR CAUSES BRONCHITIS, FREQUENT RESPIRATORY  
INFECTIONS, EMPHYSEMA.  
Effects of Overexposure:COUGHING, SNEEZING, IRRITATION TO UPPER  
RESPIRATORY TRACT.  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH SKIN DISORDER OR  
PREVIOUS HISTORY OF UPPER RESPIRATORY PROBLEMS MAY BE AT HIGHER  
RISK OF INFECTIONS.MAY CAUSE EMPHYSEMA AND PULMONARY EDEMA.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR GIVE OXYGEN, PERFORM CPR IF  
NOT BREATHING. EYES: FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15  
MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: FLUSH SKIN WITH  
WATER TH EN WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING.  
GET MEDICAL ATTENTION INGESTION: GIVE 4 OR 5 GLASSES OF EITHER MILK  
OR WATER, DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION AT ONCE.

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Fire Fighting Measures  
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Flash Point:NONE SPECIFIED .

Extinguishing Media:NON-FLAMABLE. USE EXTINGUISHING MEDIA PROPER TO  
PRIMARY SOURCE OF FIRE

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:MAY PRODUCE TOXIC FUMES. ACTS AS AN  
OXIDIZER.

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Accidental Release Measures  
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Spill Release Procedures:NEUTRALIZE WITH SODIUM CARBONATE OR BAKING  
SODA, RINSE NEUTRALIZED SOLUTION TO SEWER IF PERMITTED BY STATE  
,FEDERAL AND LOCAL AUTHORITIES.

Neutralizing Agent:SODIUM CARBONATE OR BAKING SODA.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A DRY COOL PLACE AWAY FROM  
ALKALIES. AVOID ANY PHYSICAL DAMAGE TO CONTAINER.

Other Precautions:HANDLE WITH CARE.

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Exposure Controls/P  
ersonal Protection  
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Respiratory Protection:ACID GAS RESPIRATOR

Ventilation:LOCAL EXHAUST TO KEEP BELOW TLV.

Protective Gloves:BUTYL RUBBER

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS THOROUHLY BEFORE EATING, DRINKING OR  
SMOKING.

Supplemental Safety and Health

KEY1:C1. THIS IS A PART OF A 4 PART KIT. THIS PRODUCT CONTAINS A  
HAZARDOUS CHEMICAL (SULFURIC ACID) SUBJECT TO THE REPORTING  
REQUIRE

MENTS OF SEC. 313 OF TITLE 111 OF THE SUPERFUND AMENDMENTS  
AND REAUT HORIZATION ACT OF 1986 AND 40 CFR PART 322.

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Physical/Chemical Properties  
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HCC:C1

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

Spec Gravity:1.13

pH: