

ILFORD PHOTO CORP -- P-22 DEVELOPER DE 22.15,501775,PART B -- 6750-01-313-1956  
===== Product Identification =====

Product ID:P-22 DEVELOPER DE 22.15,501775,PART B

MSDS Date:08/27/1992

FSC:6750

NIIN:01-313-1956

MSDS Number: CCCHW

=== 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

:201-265-6000/800-888-8372 (HEALTH)

CAGE:64145

=== Contractor Identification ===

Company Name:ILFORD IMAGING USA INC

Address:33 LEWIS RD

Box:City:BINGHAMTON

State:NY

ZIP:13905

Country:US

Phone:607-766-3153/ FAX 201-225-3514

CAGE:0LT87

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

===== Composition/Information on Ingredients =====

Ingred Name:DIETHYLENE GLYCOL MONOETHYL ETHER/ETHOXYDIGLYCOL

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AS:111-90-0  
RTECS #:KK8750000  
Fraction by Wt: 45 - 50%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDROQUINONE (SARA 302/313) (CERCLA)  
CAS:123-31-9  
RTECS #:MX3500000  
Fraction by Wt: 12 - 15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3; 9596  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:4-METHYL-1-PHENYL-3-PYRAZOLIDONE  
CAS:2654-57-1  
Fraction by Wt: 2 - 4%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:STILBENE DISULFONIC ACID DERIVATIVE  
CAS:68155-70-4  
Fraction by Wt:  
1 - 2%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZOTRIAZOLE  
CAS:95-14-7  
RTECS #:DM1225000  
Fraction by Wt: 212F,>100C  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL  
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED  
CONTAINERS.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:MAY PRODUCE HAZARDOUS DECOMPOSITION  
PRODUCTS.

===== Accidental Release Measures =====

Spill Release Procedures:ABSORB SPILL WITH INERT MATERIAL SUCH AS SAND  
OR VERMICULITE, THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN  
SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.  
Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL PLACE. KEEP AWAY FROM  
STRONG OXIDIZING AGENTS.  
Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING

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AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. AVOID EYES AND SKIN CONTACT.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED. WEAR NIOSH-APPROVED RESPIRATOR IF NEEDED.

Ventilation:LOCAL EXHAUST IS RECOMMENDED FOR CONFINED AREAS. GENERAL MECHANICAL VENTILATION IS ADEQUATE FOR NORMAL USE.

Protective Gloves:RUBBER FOR REPEATED CONTACT

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

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r Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

KEY1:N1. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS. PART A, HAS PNI A; PART B HAS PNI C, SAME NSN. FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI B, SAME NSN.

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===== Physical/Chemical Properties =====

HCC:B3

NRC/State Lic Num:NOT RELEVANT

Boiling

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

Vapor Pres:24 @ 77F

Vapor Density:0.62

Spec Gravity:1.057

pH:< 7

Evaporation Rate & Reference: