

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 Id entification ===

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

CAS: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:BENZOTRIA

ZOLE

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: ABSOR

B 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 AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH O

F

CHILDREN. AVOID EYES AND SKIN CONTACT.

===== 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

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTI VE

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.

========= 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 & Deference: