

EASTMAN KODAK CO. -- 189 0755,PHOTOTYPESETTING DEVL & REPL,PT-A -- 6750-00-001-1518

===== Product Identification =====

Product ID:189 0755,PHOTOTYPESETTING DEVL & REPL,PT-A

MSDS Date:11/04/1982

FSC:6750

NIIN:00-001-1518

Kit Part:Y

MSDS Number: BCTVZ

=== Responsible Party ===

Company Name:EASTMAN KODAK CO.

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-722-

5151

Emergency Phone Num:716-722-5151

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

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

Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

Minumum % Wt:2.

Maxumum % Wt:5.

OSHA PEL:C, 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9192

EPA Rpt Qty:1

000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HYDROQUINONE (SARA III)
CAS:123-31-9
RTECS #:MX3500000
Minumum % Wt:5.
Maxumum % Wt:10.
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:ALKALI SULFITE
Minumum % Wt:15.
Maxumum % Wt:20.

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Minumum % Wt:55.
Maxumum % Wt:65.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:CONJUNCTIVITIS,CORNEAL BURNS,DEEP SKIN
BURNS,IRRITATION OF RESPIRATORY TRACT,INFLAMM OF LUNGS,EDEMA.

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

First Aid:REMOVE TO FRESH AIR.CALL DOCTOR.REMOVE CONTAMINATED CLOTHING
& SHOES.IN CASE OF CONTACT WITH MATERIAL IMMEDIATELY FLUSH EYES OR
SKIN WITH RUNNING WATER FOR AT LEAST 15 MINUTES.KEEP PATIENT WARM &
QUIET.EFFECTS OF CONTACT OR INHALATION MAY BE DELAYED.

===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:SMALL FIRES:DRY CHEMICAL OR CO₂,LARGE FIRES:FOAM
OR H₂O
Fire Fighting Procedures:MOVE CONTAINERS FROM FIRE AREA IF WITHOUT
RISK.COOL CONT W/W

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

Spill Release Procedures:STOP LEAK IF WITHOUT RISK.DO NOT TOUCH SPILLED
MATERIAL.SMALL SPILLS:FLUSH AREA WITH WATER.LARGE SPILLS:DIKE FOR
LATER DISPOSAL,OR

NEUTRALIZE WITH HCL,WIPE WITH MOP OR USE WATER
ASPIRATOR.DRAIN INTO A PPROVED STORAGE.

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

Handling and Storage Precautions:STORE IN DRY PLACE TO PREVENT
CORROSION OF SURFACE OF CONTAINER,ABSORPTION OF
MOISTURE,FREEZING,ETC;FOR OUTDOOR AREA IN LIQUID STATE,PROTECT
W/HEATING
Other Precautions:AVOID REPEATED/PROLONGED SKIN CONTACT;THE ROUTINE USE
OF A NON-ALKALINE(ACID)TYPE HAND CLEANER WILL HELP MINIMIZE THE

POSSIBILITY OR ALLERGIC SKIN REACTION;PH APPROX:11.5

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS
Ventilation:AS REQUIRED TO CONTROL MIST,VAPORS IN AIR
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:LARGE FACE SHIELD,WORKING CLOTHES.
Supplemental Safety and Health
UNDER CAT #189 0755,ITEM WAS A 2 PARTS KIT;THIS ENTRY DESCRIBES PART A
OF DEVL/REPL;DURING 1986-87,MFR DELETED
CAT #189 0755 & CHANGED THE
2 PART KIT TO SINGLE PART PRODUCT UNDER CAT #100-7913(SEE PNI -C
THIS NSN);KOH PERCENTAGE ON MSDS DTDJUN 23,80 WAS 20-25%,BUT ON
ADDENDUM SHEET DTD 11/2/82 WAS 5-10%,KEY1:B1

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

HCC:B1
Boiling Pt:>100.C, 212.F
Vapor Pres:17
Vapor Density:0.6
Spec Gravity:1.30
pH:11.5
Solubility in Water:COMPLETE
Appearance and Odor:OFF-WHITE LIGHT TAN COLOR-NO ODOR.
Percent Volatiles by Volume:80%

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

PER MFR MINERAL ACIDS

Stability Condition to Avoid: UNK

Hazardous Decomposition Products: SULFUR DIOXIDE

Conditions to Avoid Polymerization: UNK

===== Disposal Considerations =====

Waste Disposal Methods: PUT INTO LARGE VESSEL CONTAINING

WATER. NEUTRALIZE WITH HCL. DISCHARGE INTO APPROVED DISPOSAL AREA.

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