

EASTMAN KODAK COMPANY -- 140 8913, HC-110 DEVELOPER REPLENISHER, WORKING SOLUTION  
-- 6750-01-066-7332

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

Product ID:140 8913, HC-110 DEVELOPER REPLENISHER, WORKING SOLUTION

MSDS Date:11/08/1995

FSC:6750

NIIN:01-066-7332

MSDS Number: CCHXZ

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:U

S

Info Phone Num:716-477-3194 MSDS: 800-242-2424

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

Company Name:EASTMAN KODAK CO US CUSTOMER SERVICE/GOVERNMENT SALES

Address:800 LEE RD

Box:City:ROCHESTER

State:NY

ZIP:14650-3129

Country:US

Phone:800-828-6203

CAGE:5K871

===== Composit

ion/Information on Ingredients =====

Ingred Name:DIETHANOLAMINE-SULFUR DIOXIDE COMPLEX

CAS:63149-47-3

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DIETHANOLAMINE (SARA 313) (CERCLA)

CAS:111-42-2

RTECS #:KL2975000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM

ACGIH TLV:0.46 PPM; 9495

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 85-90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:HYD

ROQUINONE (SARA 302/313) (CERCLA)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9495

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:DIETHYLENE GLYCOL

CAS:111-46-6

RTECS #:ID5950000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 212F,>100C

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.02

pH:9.0-.2

Solubility in Water:COMPLETE

Appearance and

Odor:LIQUID,COLORLESS,SLIGHT AMINE ODOR  
Percent Volatiles by Volume:85-90

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HOWEVER, MATERIAL CAN DECOMPOSE ABOVE 145C  
(293F). AVOID TEMPERATURES ABOVE 45C (113F).

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,  
OXIDES OF NITROGEN, OXIDES OF SULFUR

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

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Waste Disposal Methods:FLUSH TO SEWER W/LARGE AMOUNTS OF WATER.  
OTHERWISE, ABSORB SPILL W/VERMICULITE OR OTHER INERT MATERIAL &  
PLACE IN CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO  
REMOVE RESIDUAL CONTAMINATION.

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