

EASTMAN KODAK COMPANY -- 180 5332 RP X-OMAT FIXER & REPLENISHER, WORKING SOLUTION  
-- 6525-01-075-8325

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

Product ID:180 5332 RP X-OMAT FIXER & REPLENISHER, WORKING SOLUTION

MSDS Date:08/02/1995

FSC:6525

NIIN:01-075-8325

Kit Part:Y

MSDS Number: CDQMV

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:146

50

Country:US

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

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

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 80-85%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMMONIUM THIOSULFATE  
CAS:7783-18-8  
RTECS #:XN6465000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM THIOSULFATE  
CAS:7772-98-7  
RTECS #:XN6476000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ACETIC ACID (CERCLA)  
CAS:64-19-7  
RTECS #:AF1225000  
Fraction by Wt: 1-5%  
Other  
REC Limits:NONE RECOMMENDED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:AMMONIUM BISULFITE (CERCLA)  
CAS:10192-30-0  
RTECS #:WT3595000  
Fraction by Wt: 212F,>100C  
Melt/Freeze Pt:M.P/F.P Text:NP  
Decomp Temp:Decomp Text:NP  
Vapor Pres:18 @20C  
Vapor Density:0.6  
Spec Gravity:1.097  
pH:4-4.2  
Viscosity:NP  
Evaporation Rate & Reference:NP  
Solubility in Water:COMPLETE.  
Appearance and Odor:LIQUID, COLORLESS, SLIGHT AMMONIA ODOR.  
Percent Volatiles by

Volume:81.5  
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, BAES, SODIUM HYPOCHLORITE  
(BLEACH).CONTACT W/BASE LIBERATES FLAMMABLE MATL.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:AMMONIA, SULFUR DIOXIDE, NITROGEN  
OXIDES (NOX), CHLORAMINE. HAZ COMBUST PROD:NONE (NON-COMBUSTIBLE).

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

Waste Disposal Methods:DISCHARGE/TREATMENT/DISPOSAL MAY BE SUBJECT TO  
NATIONAL/STATE/LOCAL LAWS. FLUSH TO SEWER W/LG AMTS OF WATER.  
CHEM(S) SUBJ TO REPORTING REQMTS OF SEC 313 TITLE III  
SARA/40CFR372:NONE.

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