

EASTMAN KODAK CO. -- 140 4037, EKTAFLOR FIXER -- 6750-01-084-3207

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

Product ID:140 4037, EKTAFLOR FIXER

MSDS Date:12/12/1986

FSC:6750

NIIN:01-084-3207

MSDS Number: BGKZM

=== Responsible Party ===

Company Name:EASTMAN KODAK CO.

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Info Phone Num:LOCAL MARKETING & DISTRIBUTION CTR.

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:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 55-65%

Ingred Name:AMMONIUM THIOSULFATE

CAS:7783-18-8

RTECS #:XN6465000

Fraction by Wt: 30-40%

Ingred Name:SODIUM BISULFITE (SASA III)

CAS:7631-90-5
RTECS #:VZ2000000
Fraction by Wt: 5-15%
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM ACETATE
CAS:126-96-5
RTECS #:AJ4375000
Fraction by Wt: 5-10%

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LOW HAZARD
Effects of Overexposure:LOW HAZARD
Medical Cond Aggravated by
Exposure:NONE

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

First Aid:IN CASE OF CONTACT,FLUSH AREAS WITH PLENTY OF WATER.

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

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH MATERIAL TO SEWER W/LARGE AMOUNTS OF
WATER.FEDERAL STATE
AND LOCAL REGULATIONS TAKE PRECEDENCE.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS ARE NEEDED
Other Precautions:NONE

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

Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:MACHAN(GEN)-RECOMMENDED.LOCAL EXHAUST-NONE SHOULD BE
NEEDED.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEMICAL/SAFETY GOGGLES.
Other Protective

Equipment:NONE
Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE.
Supplemental Safety and Health
SOLUTION #4247. SEE P/N IND B FOR NEW FORMULATION INFORMATION.

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

HCC:N1
Boiling Pt:B.P. Text:>212F,>100C
Vapor Pres:18
Vapor Density:0.6
Spec Gravity:1.28
pH:4.85
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS SOLUTION;AMMONIA ODOR
Percent Volatiles by Volume:55

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

Stability Indicator/Materials to Avoid:YES
NONE WITH COMMON MATERIAL AND CONTAMINANTS WITH WHICH THE PRODUCT MAY
REASONABLY COME INTO CONTACT.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:FLUSH MATERIAL TO SEWER WITH LARGE AMOUNTS OF
WATER.DISPOSE OF MATERIAL IN ACCORDANCE WITH FEDERAL,STATE AND
LOCAL REGULATIONS.

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