

EASTMAN KODAK COMPANY -- 186 2804,VERSMAT FIXER & REPL,TYPE A,PART A --
6750-00-965-4580

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

Product ID:186 2804,VERSMAT FIXER & REPL,TYPE A,PART A

MSDS Date:08/05/1982

FSC:6750

NIIN:00-965-4580

MSDS Number: BFZTF

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE ST

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:NEAREST KODAK

MARKET & DISTRIB 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: 40-50%

Ingred Name:AMMONIUM THIOSULFATE

CAS:7783-18-8

RTECS #:XN6465000

Fraction

by Wt: 40-50%

Ingred Name:SODIUM METABISULFITE

CAS:7681-57-4

RTECS #:UX8225000

Fraction by Wt: 5-10%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9192

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Hazards Identification
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Effects of Overexposure:NONE NOTED BY MFR. LOW TOXICITY & LOW HAZARD TO HEALTH.

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First Aid Measures
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First Aid:SKIN:WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER.
INHALED: REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:NEUTRALIZE WITH SODIUM BICARBONATE. FLUSH WITH COPIOUS AMOUNTS OF WATER. OBSERVE LOCAL, STATE & FEDERAL REGULATIONS.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED
Other Precautions:NOT KNOWN

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GEN MECHANICAL RECOMMENDED.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES
Ot

her Protective Equipment:FOLLOW GOOD INDUSTRIAL HYGIENE PRACTICES.
Supplemental Safety and Health
THIS IS PART A OF A 2-PART PRODUCT. SEE PNIB B FOR OTHER PART. SOLN NR
4333.

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

HCC:N1
Boiling Pt:B.P. Text:>212F/>100C
Vapor Pres:17
Vapor Density:0.6
Spec Gravity:1.34
pH:5.3
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS, VINEGAR ODOR
Percent Volatiles by Volume:45

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

Stability Indicator/Materials to Avoid:YES
AVOID MINERAL ACIDS AND STRONG ALKALI
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:SULFUR DIOXIDE - AMMONIA

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

Waste Disposal Methods:INCINERATE, LANDFILL, OR FOLLOW ABOVE STEPS.
OBSERVE LOCAL, STATE & FEDERAL REGULATIONS.

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