MSDS Number: CLDBH === Responsible Party ===

Company Name: EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY ZIP:14650 Country:US

Info Phone Num:716-477-3194

Emergency Phone Num:716-722-5151

Preparer's Name: NOT PROVID

ED

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 Minumum % Wt:40. Maxumum % Wt:45.

Other REC Limits:NOT PROVIDED

Code:F

Ingred Name: AMMONIUM THIOSULFATE

CAS:7783-18-8

RTECS #:XN6465000

= Wt:42.

Other REC Limits:NOT PROVIDED OSHA PEL:NOT PROVIDED ACGIH TLV:NOT PROVIDED

Ingred Name:SODIUM ACETATE

CAS:127-09-3

RTECS #:AJ4300010

Minumum % Wt:5.

Maxumum % Wt:10.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED ACGIH TLV:NOT PROVIDED

Ingred Name:BORIC ACID

CAS:10043-35-3

RTECS #:ED4550000

Minumum % Wt:1.

Maxumum % Wt:5.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name: AMMONIUM SULFITE

CAS:10196-04-0

Minumum % Wt:1.

Maxumum % Wt:5.

Other REC Limits

:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name: ACETIC ACID

CAS:64-19-7

RTECS #:AF1225000

Minumum % Wt:1.

Maxumum % Wt:5.

Other REC Limits:NOT PROVIDED

OSHA PEL:25 MG/M3;10 PPM

ACGIH TLV:25 MG/M3;10 PPM

ACGIH STEL:37 MG/M3;15 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name: SODIUM BISULFITE

CAS:7631-90-5

RTECS #:VZ2000000

< Wt:1.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:5 MG/M3

EPA Rpt Qty:5000 LB

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) > 2540 MG/KG

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. IN CONTACT WITH STRONG ACIDS OR IF HEATED, SULFITES MAY LIBERATE SULFUR DIOXIDE GAS. SULFUR DIOXIDE GAS IS IRRITATING TO THE RESPIRA TORY TRACT. SOME ASTHMATICS OR HYPERSENSITIVE INDIVIDUA

LS MAY EXPERIENCE DIFFICULT BREATHING.

EYES: NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN: MAY BE ABSORBED IN TOXIC AMOUNTS THR OUGH DAMAGED OR ABRADED SKIN. THIS MATERIAL HAS A LOW POTENTIAL TO CAUSE ALLERGIC SKIN REACTIONS; HOWEVER, CASES OF HUMAN SKIN SENSITIZATION HAVE BEEN REPORTED. INGESTION: MAY BE HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT

CARCINOGENS.

Effects of Overexposure:INHALATION: SULFUR DIOXIDE GAS IS IRRITATING TO THE RESPIRATORY TRACT. SOME ASTHMATICS OR HYPERSENSITIVE INDIVIDUALS MAY EXPERIENCE DIFFICULT BREATHING. EYES: MAY CAUSE TRANSIENT IRRITATION. SKIN: MAY CAUSE ALLERGIC SKIN REACTIONS.

Medical Cond Aggravated by Exposure:SOME ASTHMATICS, HYPERSENSITIVE OR SULFITE-SENSITIVE INDIVIDUALS MAY EXPERIENCE DIFFICULT BREATHING, WHEEZING, CHEST TIGHTNESS, STOMACH UPSET, HIVES, FAINTNESS, WEAKNESS AND DIARRHEA.

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First Aid:INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. EYES: ANY MATERIAL THAT CONTACTS THE EYE SHOULD BE WASHED OUT IMMEDIATELY WITH WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTION: ONLY INDUCE VOMITING AT THE INSTRUCTION OF MEDICA

PERSONNEL. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

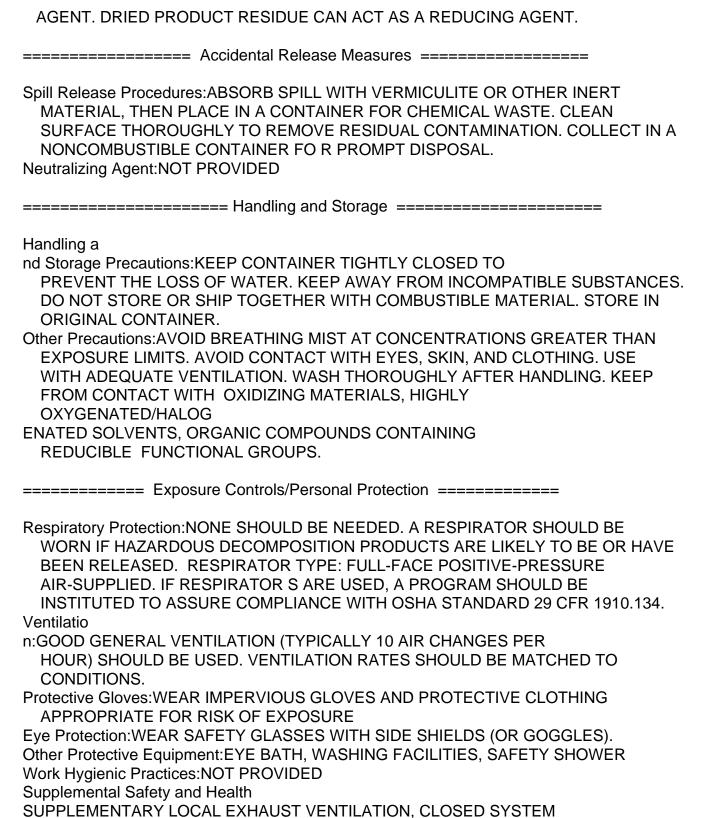
Flash Point: NONFLAMMABLE

L

Extinguishing Media:FLOOD WITH WATER.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual Fire/Explosion Hazard: SOLUTION CONTAINS A STRONG REDUCING



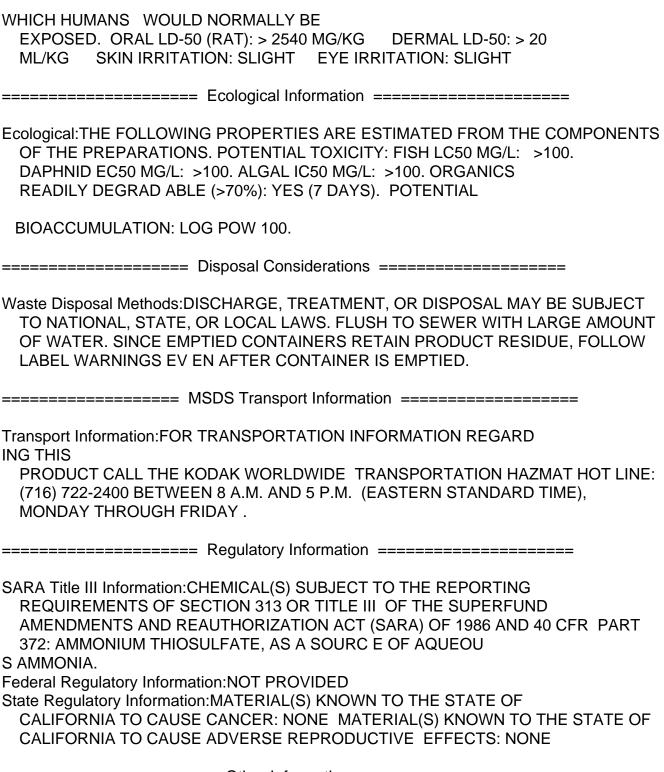
VENTILATED SPACES, EVAPORATION FROM LARGE SURFACES, SPRAYING, H EATING, N/A = NOT APPLICABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED.======== Physical/Chemical Properties ============= HCC:C1 NRC/State Lic Num: NOT RELEVANT Boiling Pt:>100.C, 212.F Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED Decomp Temp:Decomp Text:NOT PROVIDED Vapor Pres:18 @ 6 8F Vapor Density:0.6 Spec Gravity:1.32 pH:5.0 Viscosity:NOT PROVIDED Evaporation Rate & Evaporation R Solubility in Water: COMPLETE Appearance and Odor:LIGHT YELLOW LIQUID, SLIGHT SULFUR DIOXIDE, ACETIC **ACID ODOR** Percent Volatiles by Volume:40-45 WT Corrosion Rate: NOT PROVIDED ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES BASES, SODIUM HYPOCHLORITE (BLEACH), STRONG OXIDIZING AGENTS, HALOGENATED MATERIALS, COMB USTIBLE MATERIAL, STRONG ACIDS. CONTACT WITH BASE LIBERATES FLAMMABLE MATERIAL. Stability Condition to Avoid: NOT PROVIDED Hazardous Decomposition Products: AMMONIA, SULFUR DIOXIDE, CHLORAMINE.

PROTECTION MAY BE NEEDED IN SPECIAL CIRCUMSTANCES SUCH AS POORLY

S, OR RESPIRATORY

======== Toxicological Information ============

Toxicological Information: CONTAINS: BORIC ACID. BASED ON REPEATED-DOSE INGESTION STUDIES IN ANIMALS, MAY CAUSE ADVERSE REPRODUCTIVE AND DEVELOPMENTAL EFFECTS. HOWEVER, THE DOSES ADMINISTERED WERE MANY TIMES THOSE TO



State Regulatory Information: MATERIAL(S) KNOWN TO THE STATE OF

================ Other Information ====================

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