

EASTMAN KODAK COMPANY -- 190 0703 FLEXICOLOR STABILIZER/REPLENISHER, --
6750-00-539-9540

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

Product ID:190 0703 FLEXICOLOR STABILIZER/REPLENISHER,

MSDS Date:12/15/1990

FSC:6750

NIIN:00-539-9540

Kit Part:Y

MSDS Number: BFDKX

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Nu

m:716-722-5151

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 ==

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Ingred Name:FORMALDEHYDE (SARA III)
CAS:50-00-0
RTECS #:LP8925000
Fraction by Wt: 10-15%
OSHA PEL:SEE 1910.1048
ACGIH TLV:C 0.3 PPM; A2; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 1-5%
Other REC Limits:ACGIH STEL 250 PPM
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:WATER (85-90%)
CAS:7732-18-5
RTECS #:ZC0110000
Fraction
by Wt: 85-90%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE RESPIRATORY SENSITIZATION IN SOME INDIVIDUALS. EYES: CAUSES EYE IRRITATION AND TEARING. CONTACT WITH THE LIQUID CAN CAUSE SEVERE EYE BURNS. SKIN: CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC REACTION. INGESTION: POISON! MAY BE FATAL OR CAUSE BLINDNESS. CAUSES BURNS TO CONTACTED AREAS.
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS FORMALDEHYDE.
Effects of Overexposure:INGESTING THIS MATERIAL CAUSES IMMEDIATE SEVERE ABDOMINAL PAIN WITH VOMITING, NAUSEA, DIARRHEA, DIZZINESS, UNCONSCIOUSNESS OR COMA, ANURIA, CONVULSIONS, AND POSSIBLE DEATH.
Medical Cond Aggravated by Exposure:MAY AGGRAVATE PRE-EXISTING ASTHMATIC CONDITIONS.

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

First

Aid:INHALATION: REMOVE TO FRESH AIR. ASSIST WITH BREATHING IF NECESSARY. EYES AND SKIN: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. AND GET MEDICAL ATTENTION, IF NEEDED. INGESTION: DO NOT INDUCE VOMITING. IF CONSCIOUS, IMMEDIATELY GIVE VICTIM ONE GLASS OF WATER. CALL A POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point:NONE
Extinguishing Media:USE AGENT APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:ABSORB IN VERMICULITE OR OTHER SUITABLE ABSORBENT AND PLACE IN IMPERVIOUS CONTAINER.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:NONE
Other Precautions:NONE

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

Respiratory Protection:IF NECESSARY, A FULL FACEPIECE WITH CARTRIDGES OR CANISTERS SPECIFICALLY APPROVED BY NIOSH FOR PROTECTION AGAINST FORMALDEHYDE OR A TYPE 'C' SUPPLIED AIR RESPIRATOR.
Ventilation:LOCAL EXHAUST VENTILATION OR AN ENCLOSED HANDLING SYSTEM MAY BE NEEDED TO CONTRIL AIR CONTAMINATION.
Protective Gloves:NITRILE OR NEOPRENE GLOVES
Eye Protection:GOGGLES AND FACE SHIELDS
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:THE ROUTINE USE OF A NON-ALKALINE TYPE OF SKIN CLEANSER AND REGULAR CLEANING OF WORKING SURFACES, GLOVES, ETC.
Supplemental Safety and Health
NONE

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

HCC:C3
Boiling Pt:B.P. Text:>212F,>100C
Vapor Pres:18 MM HG
Vapor Density:0.6
Spec Gravity:1.02
pH:3.5
Evaporation Rate & Reference:0.4 (N-BUTYL ACETATE=1)
Solubility in Water:COM

PLETE

Appearance and Odor: CLEAR, COLORLESS SOLUTION WITH AN ALDEHYDE ODOR.

Percent Volatiles by Volume: 100

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

Stability Indicator/Materials to Avoid: YES

NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE MATERIAL MAY REASONABLY COME INTO CONTACT.

Stability Condition to Avoid: HIGH TEMPERATURES. FORMALDEHYDE GAS MAY EVOLVE.

Hazardous Decomposition Products: FORMALDEHYDE GAS MAY BE EVOLVED.

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

Waste Disposal Methods: DISPOSE BY INCINERATION OR CONTRACT WITH A LICENSED CHEMICAL WASTE DISPOSAL AGENCY. DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE, OR LOCAL LAWS.

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