

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 N

um: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 =====

Firs

t 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 Stor

age 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:CO

MPLETE

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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