

EASTMAN KODAK COMPANY -- KODAK FLEXICOLOR STABLIZER AND REPLENISHER --
6750-01-285-1770

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

Product ID:KODAK FLEXICOLOR STABLIZER AND REPLENISHER

MSDS Date:03/08/1991

FSC:6750

NIIN:01-285-1770

MSDS Number: BMXLN

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-722-515

1

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: 95-100%

Other REC Limits:NONE SPECIFIED

Ingred Name:HEXAMINE

CAS:100-97-0

RTECS #:MN4725000

Fraction by

Wt: < 1%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYMALEIC ACID
CAS:26099-09-2
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED

Ingred Name:SUBSTITUTED THIAZOLIN-3-ONE
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:NOT ESTABLISHED

Ingred Name:NONIONIC SURFACTANT
CAS:24938-91-8
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LOW INHALATION HAZARD FOR RECOMMENDED HANDLING. MAY CAUSE TRANSIENT EYE IRRITATION. LOW SKIN IRRITATION HAZARD FOR RECOMMENDED HANDLING. EXPECTED TO BE A LOW INGESTION HAZARD.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA. (SEE SUPPLEMENTAL DATA.)
Effects of Overexposure:MAY CAUSE TRANSIENT IRRITATION TO EYES, SKIN AND/OR RESPIRATORY TRACT.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: IF SYMPTOMATIC, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: ANY MATERIAL THAT CONTACTS THE EYE SHOULD BE WASHED OUT IMMEDIATELY WITH WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. SKIN: WASH AFTER EACH CONTACT. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTION: DRINK 1-2 GLASSES

S
OF WATER. SEEK MEDICAL ATTENTION.

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

Flash Point:NONCOMBUSTIBLE
Lower Limits:NOT GIVEN
Upper Limits:NO GIVEN
Extinguishing Media:USE APPROPRIATE AGENT FOR SURROUNDING FIRE
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Releas
e Procedures:FLUAH MATERIAL TO SEWER WITH LARGE AMOUNTS OF
WATER. DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL,
STATE OR LOCAL LAWS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED AND AWAY
FROM STRONG ACIDS.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respirato
ry Protection:IF FORMALDEHYDE IS LIBERATED AT LEVELS REQUIRING
RESPIARTORY PROTECTION, A FULL FACEPIECE WITH CARTRIDGES OR
CANISTERS SPECIFICALLY APPROVED BY NIOSH FOR PROTECTION AGAINST
FORMALDEHYDE.
Ventilation:TYPICALLY, 10 ROOM VOLUMES PER HOUR IS CONSIDERED GOOG
GENERAL VENTILATION.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS
Other Protective Equipment:EMERGENCY EYEWASH STATION, EMERGENCY SHOWER
Work Hygienic Practices:WASH WITH SOAP A

ND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

FORMALDEHYDE, A POSSIBLE DECOMPOSITION PRODUCT OF THIS PHOTOGRAPHIC
FORMULATION UNDER ACIDIC CONDITIONS, HAS BEEN IDENTIFIED AS A
CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP, IARC AND OSHA.

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:18 MMHG

Vapor Density:0.6

Spec Gravity:1.00

pH:7.5

Evaporation Rate & Reference:0.4 (N-BUTYL ACETATE = 1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR TAN COLORED SOLUTION; LITTLE OR NO ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, STRONG ACIDS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:AMMONIA AND FORMALDEHYDE MAY BE
PRESENT.

=====

== Disposal Considerations =====

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT
TO FEDERAL, STATE OR LOCAL LAWS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing t

his
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.