

EASTMAN KODAK COMPANY -- 102 0072 EKTACHROME R-3 FIRST AND COLOR DEVELOPER
STARTER -- 6750-01-202-2939

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

Product ID:102 0072 EKTACHROME R-3 FIRST AND COLOR DEVELOPER STARTER

MSDS Date:04/07/1993

FSC:6750

NIIN:01-202-2939

MSDS Number: BGQML

=== 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

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: 60-65%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM BROMIDE

CAS:7

647-15-6
RTECS #:VZ3150000
Fraction by Wt: 35-40%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: NO SPECIFIC HAZARD KNOWN. MAY
CAUSE TRANSIENT IRRITATION. SKIN; LOW HAZARD FOR RECOMMENDED
HANDLING. INHALATION: EXPECTED TO BE A LOW HAZARD F
OR RECOMMENDED
HANDLING. INGESTION: EXPECTED TO BE A LOW INGESTION HAZARD.
Effects of Overexposure:EYES: TRANSIENT IRRITATION. SKIN: LOW HAZARD
FOR RECOMMENDED HANDLING. INHALATION: EXPECTED TO BE A LOW HAZARD
FOR RECOMMENDED HANDLING. INGESTION: EXPECTED TO BE A LOW INGESTION
HAZARD.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF SYMP
TOMS OCCUR,
GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND WATER. IF
SYMPTOMS DEVELOP, GET MEDICAL ATTENTION. INHALATION: IF
SYMPTOMATIC, MOVE TO FRESH AIR. IF SYMPTOMS PERSISTS, GET MEDICAL
ATTENTION. INGESTION: DRINK 1-2 GLASSES OF WATER. GET MEDICAL
ATTENTION.

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

Flash Point:NONE
Extinguishing Media:NONCOMBUSTIBLE LIQUID. USE MEDIA APPROPRIATE FOR
SURROUNDING MATERIALS.
Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS
DECOMPOSITION PRODUCTS.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER.
OTHERWISE, ABSORB SPILL WITH VERMICULITE OR OTHER INERT MATERIAL,
THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE
THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM FIRE AND EXCESSIVE HEAT. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:GOOD GENERAL VENTILATION (10 AIR CHANGES/HOUR) SHOULD BE USED.

VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS.

Protective Gloves:IMPERVIOUS GLOVES TO AVOID SKIN CONTACT.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:PROVIDE EYE WASH STATION, SAFETY SHOWER, WASHING FACILITIES.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

UNIT ISSUE OF 8 OZ BOTTLE OF PRODUCT MAKES 12.5 GALLONS OF WORKING SOLUTION.

N.

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

HCC:N1

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

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.353

pH:7.0

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID. ODORLESS.

Percent Volatiles by Volume:60-65

===== 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:FIRE OR EXCESSIVE HEAT MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS.

Hazardous Decomposition Products:HYDROGEN BROMIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS. IF NOT RESTRICTED, FLUSH TO SEWER WITH
LARGE AMOUNTS OF WATER.

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iling agencies):

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