

EASTMAN KODAK COMPANY -- 856 8792,WKG SOL,KODAK FLEXICOLOR STABILIZER III (SEE SUPPL) -- 6750-00-539-9540

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

Product ID:856 8792,WKG SOL,KODAK FLEXICOLOR STABILIZER III (SEE SUPPL)

MSDS Date:10/12/2000

FSC:6750

NIIN:00-539-9540

Status Code:A

MSDS Number: CLDPN

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

Sta

te:NY

ZIP:14650

Country:US

Info Phone Num:716-477-3194 MSDS :800- 242-2424

Emergency Phone Num:716-722-5151

Preparer's Name:NOT PROVIDED

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:95.

M

axumum % Wt:100.
Other REC Limits:NOT PROVIDED
Code:F
Code:F

Ingred Name:OCTYLPHENOXYPOLYETHOXYETHANOL
CAS:9036-19-5
< Wt:.1
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

Ingred Name:SODIUM ALKYL PHENOXY ETHER SULFATE
CAS:9014-90-8
< Wt:.1
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

Ingred Name:FORMALDEHYDE
CAS:50-00-0
RTECS #:LP8925000
< Wt:.1
Other REC Limits:NOT PROVIDED
OSHA PEL:SEE 1910.1048
ACGIH STEL:C0.37 MG/M3;C0.3
PPM
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:METHANOL
CAS:67-56-1
RTECS #:PC1400000
< Wt:.1
Other REC Limits:NOT PROVIDED
OSHA PEL:260 MG/M3;200 PPM
ACGIH TLV:262 MG/M3;200 PPM
ACGIH STEL:328 MG/M3;250 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NOT PROVIDED
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: LOW HAZARD FOR RECOMMENDED
HANDLI

NG. EYES: NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN: LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION: EXPECTED TO BE A LOW INGESTION HAZARD.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MAY CAUSE TRANSIENT IRRITATION.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION IF SY

MPTOMS PERSIST. 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: DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING B Y MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:NONE

Extinguishing Media:USE APPROPRIATE AGENT FOR ADJACENT FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNT 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 C ONTAMINATION.

Neutralizing Agent:NOT PROVIDED

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED.

Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES AND PROLONGED OR REPEATED CONTACT WITH SKIN. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES

/HR)

SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS
Protective Gloves:FOR PROLONGED OR REPEATED EXPOSURE, IMPERVIOUS GLOVES
SHOULD BE WORN.

Eye Protection:WEAR SAFETY GLASSES WITH SIDE SHIELDS (OR GOGGLES).

Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER.

Work Hygienic Practices:IT IS A GOOD INDUSTRIAL HYGIENE PRACTICE TO
MINIMIZE EYE CONTACT. IT IS A GOOD INDUSTRIAL HYGIENE PRACTICE TO
MINIMIZE SKIN CONTACT.

Supplemental Safety and Health

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CONTD FROM PRODUCT ID: AND REPLENISHER/C-41. ABBREVIATION: N/A = NOT
APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT
PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT
ESTABLISHE D. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL.
SCBA = SELF CONTAINED BREATHING APPARATUS.

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

HCC:N1

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:68F: 24MBAR (18 MMHG)

Vapor Density:0.6

Spec Gravity:1.001

pH:9.0

Viscosity:NOT PROVIDED

Evaporation Rate & Reference:NOT PROVIDED

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID, COLORLESS, SLIGHT FORMALDEHYDE ODOR.

Percent Volatiles by Volume:95-100 WT

Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES

NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WH

ICH THE MATERIAL MAY
REASONABLY COME INTO CONTACT.
Stability Condition to Avoid:NOT PROVIDED
Hazardous Decomposition Products:NONE

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

Toxicological Information:DATA FOR FORMALIN: ACUTE TOXICITY DATA:
ORAL LD-50 (RAT): 800 MG/KG DERMAL LD-50: 270 MG/KG
SKIN IRRITATION: MODERATE IRRITATION EYE IRRITATION: SEVERE
IRRITATION INH ALATION LCLO (RAT): 250 PPM/4 HOUR(S),
FORMALDEHYDE GAS

===== Ecological Information =====

Ecological:THE FOLLOWING PROPERTIES ARE ESTIMATED FROM THE COMPONENTS
OF THE PREPARATIONS. POTENTIAL TOXICITY: FISH LC50 MG/L: >100.
DAPHNID EC50 MG/L: >100. ALGAL IC50 MG/L: NOT AVAILABLE.
ORGANICS READI LY DEGRADABLE (>70%): YES (14 DAYS). POTENTIAL
BIOACCUMULATION: LOG POW 100.

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

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUB
JECT
TO NATIONAL, STATE, OR LOCAL LAWS. FLUSH TO SEWER WITH LARGE
AMOUNTS OF WATER. CONCENTRATE: SINCE EMPTIED CONTAINERS RETAIN
PRODUCT RESIDUE, FOLLOW LAB EL WARNINGS EVEN AFTER CONTAINER IS
EMPTIED.

===== MSDS Transport Information =====

Transport Information:FOR TRANSPORTATION INFORMATION REGARDING THIS
PRODUCT CALL THE KODAK WORLDWIDE TRANSPORTATION HAZMAT HOT LINE:
(716) 722-2400 BETWEEN 8 A.M. AND 5 P.M. (EASTERN STANDARD TIME),
MONDAY THROUGH FRIDAY .

===== Regulatory Information =====

SARA Title III Information:CHEMICAL(S) SUBJECT TO THE REPORTING
REQUIREMENTS OF SECTION 313 OR TITLE III OF THE SUPERFUND
AMENDMENTS AND REAUTHORIZATION ACT (SARA) OF 1986 AND 40 CFR
PART 372: FORMALDEHYDE, METHANOL

Federal Regulatory Information:NOT PROVIDED

State Regulatory Information:MATERIAL(S) KNOWN TO THE STATE OF
CALIFORNIA TO CAUSE CANCER: FORMALDEHYDE - MATERIAL(S) KN

OWN TO

THE STATE OF CALIFORNIA TO CAUSE ADVERSE REPRODUCTIVE EFFECTS:
NONE

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

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