

EASTMAN KODAK COMPANY -- 872 9956,WKG SOL,KODAK EKTACOLOR SM TANK
STABILIZER/RA-2SM -- 6750-01-443-3248

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

Product ID:872 9956,WKG SOL,KODAK EKTACOLOR SM TANK STABILIZER/RA-2SM

MSDS Date:09/11/2000

FSC:6750

NIIN:01-443-3248

Status Code:A

MSDS Number: CKYDR

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

Z

IP:14650

Country:US

Info Phone Num:716-722-5151/(800) 242-2424

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

Minumum % Wt:85.

Maxumum % Wt:90.

Ingred Name:POLY(VINYLPY

RROLIDONE)
CAS:9003-39-8
RTECS #:TR8160000
< Wt:1.

Ingred Name:SODIUM ALKYL ETHER SULFATE
CAS:68585-34-2
< Wt:1.

Ingred Name:SUBSTITUTED THIAZOLIN-3-ONE
< Wt:1.

Ingred Name:MAGNESIUM NITRATE
CAS:10377-60-3
RTECS #:OM3750000
< Wt:1.

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EFFECTS OF EXPOSURE: INHALATION:
EXPEC
TED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. EYES: NO
SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN: MAY
CAUSE ALLERGIC SKIN REACTION BASED ON HUMAN EXPERIENCE. INGESTION:
EXPECTED TO BE A LOW INGESTION HAZARD.
Explanation of Carcinogenicity:CARCINOGENICITY CLASSIFICATION
(COMPONENTS PRESENT AT 0.1% OR MORE): - INTERNATIONAL AGENCY FOR
RESEARCH ON CANCER (IARC): NONE - AMERICAN CONFERENCE OF
GOVERNMENTAL INDUSTRIAL HYGIENISTS (ACGIH): NON E - NATIONAL
TOXICOLOGY PROGRAM (NTP): NONE - OCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION (OSHA): NONE
Effects of Overexposure:EFFECTS OF EXPOSURE: INHALATION: EXPECTED TO BE
A LOW HAZARD FOR RECOMMENDED HANDLING. EYES: NO SPECIFIC HAZARD
KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN: MAY CAUSE ALLERGIC
SKIN REACTION BASED ON H UMAN EXPERIENCE. INGESTION: EXPECTED TO BE
A LOW INGESTION HAZARD.

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

First Aid:INHALATION:

IF SYMPTOMATIC, MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTI ON IF SYMPTOMS OCCUR. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND SHOES AND WASH WITH SOAP AND PLENTY OF WATER. IF SKIN IRRITATION OR AN ALLERGIC SKIN REACTION DEVELOPS, GET MEDICAL ATTENTION. WASH CONTAMINATED CLOTHING BEFORE REUSE. DESTROY OR THOROUGHLY CLEAN CONTAMINATED SHOES. INGESTION: DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Extinguishing Media:USE APPROPRIATE AGENT FOR ADJACENT FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
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.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED.
Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES PER HOUR) SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS.
Protective Gloves:WEAR IMPERVIOUS GLOVES AND PROTECTIVE CLOTHING APPROPRIATE FOR RISK OF EXPOSURE
Eye Protection:WEAR SAFETY GLASSES WITH SIDE SHIELDS (OR GOGGLES).
Other Protective Equipment:THE FOLLOWIN

G GLOVES HAVE BEEN SHOWN TO BE IMPERVIOUS UNDER THE INDICATED CONDITIONS: BUTYL RUBBER, NITRILE RUBBER. EYE BATH, WASHING FACILITIES, SAFETY SHOWER
Work Hygienic Practices:IT IS A GOOD INDUSTRIAL HYGIENE PRACTICE TO MINIMIZE EYE CONTACT.
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:>100.C, 212.F
Vapor Pres:68F: 23.4 MBAR (18 MM HG)
Vapor Density:0.6
Spec Gravity:1.015
pH:7.5
Solubility in Water:COMPLETE
Appearance and Odor:LIGHT GREEN, ODORLESS LIQUID.
Percent Volatiles by Volume:95-100 WT

===== 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:STABLE
Hazardous Decomposition Products:NONE (NONCOMBUSTIBLE)
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====
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Toxicological Information:ACUTE TOXICITY DATA: SKIN IRRITATION-MODERATE. EYE IRRITATION- SEVERE.

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

Ecological:THE FOLLOWING PROPERTIES ARE ESTIMATED: POTENTIAL TOXICITY-FISH LC50 MG/L: >100. DAPHNID EC50 MG/L: >100. ALGAL IC50 MG/L: >100. ORGANICS READILY DEGRADABLE (>70%): YES (7 DAYS). POTENTIAL BIOACCUMULATION: LOG POW