

EASTMAN KODAK COMPANY -- 102 8869;KODAK READYMATIC DENTAL DEL AND REPL;KAN471440  
-- 6725-01-168-0528

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

Product ID:102 8869;KODAK READYMATIC DENTAL DEL AND REPL;KAN471440

MSDS Date:10/25/1995

FSC:6725

NIIN:01-168-0528

MSDS Number: BZPKR

== 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 MSDS: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

Fraction by Wt: 85-90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM

SULFITE

CAS:7757-83-7

RTECS #:WE2150000

Fraction by Wt: 1-5%

Other REC Limits: NONE RECOMMENDED

Ingred Name:POTASSIUM SULFITE

CAS:10117-38-1

RTECS #:WT3530000

Fraction by Wt: 1-5%

Other REC Limits: NONE RECOMMENDED

Ingred Name:DIETHYLENE GLYCOL

CAS:111-46-6

RTECS #:ID5950000

Fraction by Wt: 1-5%

Other REC Limits: NONE RECOMMENDED

Ingred Name:HYDROQUINONE (SARA 302/313) (CERCLA)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: 2%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3

; 9596

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:TLV FOR HYDROQUINONE IS 2MG/M3 TWA

Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: INHAL: LOW HAZARD FOR EXPECTED

HANDLING, HOWEVER CONTACT WITH STRONG ACIDS OR IF HEATED MAY RELEASE SULFUR DIOXIDE WHICH MAY CAUSE RESPIRATORY SENSITIZATION. EYES: MAY CAUSE TRANSCIENT I

IRRITATION. SKIN: MAY CAUSE ALLERGIC SKIN

REACTION. INGEST: LOW INGESTION HAZARD.

Explanation of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, IARC OR OSHA.

Effects of Overexposure: EYES: IRRITATION. INHAL: WHEEZING, CHEST

TIGHTNESS. SKIN: RASH.

Medical Cond Aggravated by Exposure: PERSONS WITH SENSITIVITY TO SULFITES OR WITH ASTHMA MAY BE AT INCREASED RISK FROM EXPOSURE.

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

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1rst Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE 1-2 GLASSES OF WATER.

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

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAIN  
ED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:FLUSH SMALL SPILLS TO SEWER WITH PLENTY OF  
WATER.SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE  
COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN  
SPILL AREA TO REMOVE SLIP PERINESS.

Neutralizing Agent:NOT REPORTED.

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== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED  
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM  
OXIDIZING MATERIALS.

Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID  
SKIN AND EYE CONTACT.REGULAR USE OF A NON-ALKALINE(ACIDIC) SKIN  
CLEANER MAY REDUCE THE CHANCE OF AN ALLERGIC SKIN REACTION.

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

Respiratory Protectio

n:NOT NEEDED IN NORMAL SERVICE.

Ventilation:USE GENERAL DILUTION VENTILATION(TYPICALLY 10 AIR  
CHANGES/HR).

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDESHIELDS.

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY  
SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET  
CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK  
AREA.

Supplemental Safety and Health

NONE

===== Physical/Chem

ical Properties =====

HCC:B3

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

Vapor Pres:24

Vapor Density:0.6

Spec Gravity:1.09

pH:10.1

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID;ODORLESS;COLORLESS

Percent Volatiles by Volume:90

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:SULFUR DIOXIDE.

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Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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