

EASTMAN KODAK COMPANY -- KODAK DEKTOL DEVELOPER (SINGLE POWDER), CONCENTRATE
-- 6750-00-782-3851

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

Product ID:KODAK DEKTOL DEVELOPER (SINGLE POWDER), CONCENTRATE

MSDS Date:02/24/1993

FSC:6750

NIIN:00-782-3851

Kit Part:Y

MSDS Number: CHKXM

=== 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:SODIUM CARBONATE

CAS:5968-11-6

Fraction by Wt: 50-55%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM

SULFITE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 30-35%
Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDROQUINONE
CAS:123-31-9
RTECS #:MX3500000
Fraction by Wt: 6%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:P-METHYLAMINOPHENOL SULFATE (METOL)
CAS:55-55-1
RTECS #:SL8650000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM HEXAMETAPHOSPHATE
CAS:10124-56-8
RTECS #:OY3675000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:POTASSIUM BROMIDE
CAS:7758-02-3
RTECS #:TS7650000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 0.5-5.0 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: AIRBORNE DUST IRRITATING.
MAY CAUSE IRRITATION TO THE MUCOUS

MEMBRANES & UPPER RESPIRATORY

TRACT. EYES: CAUSES IRRITATION. AIRBORNE DUST IRRITATING. SKIN: CAUSES IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. INGESTION: HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALATION-MOVE TO FRESH AIR. TREAT ASYMPTOMATICALLY. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. EYES-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. GET MEDICAL ATTENTION. SKIN-IMMEDIATELY FLUSH WITH PLENTY OF WATER & WASH WITH ANION-ALKALINE SKIN CLEANER. GET MEDICAL ATTENTION. INGESTED-INDUCE VOMITING AS DIRECTED BY MEDICAL PERSONNEL. CALL A PHYSICIAN OR POISON CONTROL CENTER QUICKLY.

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Fire Fighting Measures
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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
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Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER. OTHERWISE, SWEEP UP AND PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED. KEEP AWAY FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:AVOID BREATHING DUST. AVOID CONTACT WITH EYES, SKIN & CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF ENGINEERING CONTROLS DO NOT MAINTAIN

CONCENTRATIONS BELOW RECOMMENDED EXPOSURE LIMITS, AN APPROVED RESPIRATOR MUST BE WORN.

Ventilation:GOOD GENERAL VENTILATION (10 AIR CHANGES PER HOUR) SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELD.

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

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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

HCC:N1

Vapor Pres:NEGLIGIBLE

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:APPRECIABLE

Appearance and Odor:SOLID, WHITE, ODORLESS.

Percent Volatiles by Volume:NEGLIE

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SUL

FUR DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE, OR LOCAL LAWS. FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER.

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