

# KODAK ME-4/VNF-1/RVNP FIRST DEVELOPER REPL

## **MSDS Number**

BBZBZ

## **National Stock Number**

6750-00-965-4950

## **Product Name**

KODAK ME-4/VNF-1/RVNP FIRST DEVELOPER REPL

## Manufacturer

EASTMAN KODAK COMPANY

## **Product Identification**

Product ID:KODAK ME-4/VNF-1/RVNP FIRST DEVELOPER REPL MSDS Date:12/16/1983 FSC:6750 NIIN:00-965-4950 MSDS Number: BBZBZ

## **Responsible Party**

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER , NY 14650

Emergency Phone: (716) 722-5151

Info Phone: (716) 722-5151

Cage: 19139

## Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

## Ingredients

SODIUM CARBONATE, MONOHYDRATE CAS: 5968-11-6 Fraction By Weight: 35-40%

HYDROQUINONE (SARA III) CAS: 123-31-9 RTECS: MX3500000 Fraction By Weight: 5-10% OSHA PEL2 MG/M3 ACGIH TLV: 2 MG/M3; 9192 EPA Report Quantity: 1 LB DOT Report Quantity: 1 LB



CAS: 7601-54-9

RTECS: TC9490000

Fraction By Weight: 1-5%

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

#### Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:INHALATION: DUST MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION & MAY RESULT IN AN ALLERGIC SKIN REACTION. Explanation of Carcinogenicity:NONE Effects of Overexposure:INHALATION: DUST MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION & MAY RESULT IN AN ALLERGIC SKIN REACTION Medical Cond Aggravated by Exposure:SKIN ALLERGIC REACTION

•

#### **First Aid**

First Aid:INHALATION: REMOVE FROM EXPOSURE, TREAT SYMPTOMATICALLY, AND GET MEDICAL ATTENTION. SKIN: FLUSH WITH PLENTY OF WATER. IF SKIN IRRITATION OR AN ALLERGIC SKIN REACTION DEVELOPS, GET MEDICAL ATTENTION.

#### **Fire Fighting**

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN & EYES. Unusual Fire/Explosion Hazard: FIRE OR HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

#### **Accidental Release**

Spill Release Procedures: FLUSH MATERIAL TO AN ACID-FREE SEWER WITH LARGE AMOUNTS OF WATER.

#### Handling

Handling and Storage Precautions: MAY CAUSE SKIN & EYE IRRITATION & ALLERGIC SKIN. AVOID BREATHING DUST. KEEP CONTAINER TIGHTLY CLOSED & AWAY FROM STRONG ACIDS. Other Precautions: DIRECT INSTANTANEOUS DISCHARGE TO A RECEIVING BODY OF WATER OF AN AMT OF THIS CHEMICAL FORMULATION WHICH WILL RAPIDLY PRODUCE, BY DILUTION, A FINAL CONCENTRATION OF 0.05 MG/L OR LESS ISN'T EXPECTED TO CAUSE AN ADVERSE ENVIRONMENTAL EFFECT.

#### **Exposure Controls**

Respiratory Protection:AN APPROPRIATE NIOSH-APPROVED RESPIRATOR FOR DUST SHOULD BE WORN IF NEEDED. Ventilation:LOCAL EXHAUST: IF NEEDED TO CONTROL DUST. MECH: RECOMMEND AT LEAST 10 AIR CHANGES PER HOUR FOR GOOD GENERAL VENTILATION Protective Gloves:PROTECTIVE Eye Protection:SAFETY GLASSES, GOGGLES, FACE SHIELD Supplemental Safety and Health

#### **Chemical Properties**

Vapor Pres:NEGLIGIBLE Spec Gravity:>1.000 Evaporation Rate & Reference:(N-BU AC = 1): NEGLIGIBLE Appearance and Odor:WHITE SOLID; ODORLESS Percent Volatiles by Volume:NEGL

#### Stability

Stability Indicator/Materials to Avoid:YES STRONG MINERAL ACIDS Stability Condition to Avoid:AWAY FROM ACIDS Hazardous Decomposition Products:OXIDES OF CARBON & SULFUR

#### Disposal

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE, OR LOCAL LAWS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.