

## **138 2845,RP X-OMAT DEVEL & REPLNSHR, PART A**

### **MSDS Number**

BBDPQ

### **National Stock Number**

6525-00D000949

### **Product Name**

138 2845,RP X-OMAT DEVEL & REPLNSHR, PART A

### **Manufacturer**

EASTMAN KODAK COMPANY

### **Product Identification**

Product ID:138 2845,RP X-OMAT DEVEL & REPLNSHR, PART A

MSDS Date:11/23/1988

FSC:6525

NIIN:00D000949

Kit Part:Y

MSDS Number: BBDPQ

### **Responsible Party**

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER , NY 14650

US

Emergency Phone: 716-722-5151

Info Phone: LOCAL MARKETING/DISTRIBUTION CENTER

Cage: 19139

### **Contractor**

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

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

Cage: 19139

### **Ingredients**

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

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 1-5%

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 1-5%

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM CARBONATE MONOHYDRATE

CAS: 497-19-8

RTECS: VZ4050000

Fraction By Weight: 1-5%

2-HYDROXYETHYL ETHER (DIETHYLENE GLYCOL)

CAS: 111-46-6

RTECS: ID5950000

Fraction By Weight: 1-5%

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 55-60%

POTASSIUM SULFITE

CAS: 10117-38-1

RTECS: WT3530000

Fraction By Weight: 15-20%

## Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:CAN CAUSE AN ALLERGIC SKIN REACTION.  
Effects of Overexposure:SKIN & EYE IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH A NON-ALKALINE (ACID) TYPE OF SKIN CLEANSER. IF SKIN IRRITATION OR AN ALLERGIC SKIN REACTION DEVELOPS, GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point:NONE  
Autoignition Temp:Autoignition Temp Text:NONE  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL

FOAM  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES  
Unusual Fire/Explosion Hazard:FIRE ON EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSTION PRODUCTS.

## Accidental Release

Spill Release Procedures:FLUSH MATERIAL TO AN ACID-FREE SEWER WITH LARGE AMOUNTS OF WATER.  
Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:KEEP FROM CONTACT WITH OXIDIZING MATERIALS. KEEP CONTAINER TIGHTLY CLOSED AND AWAY FROM ACIDS.  
Other Precautions:NONE

## Exposure Controls

Respiratory Protection:NONE SHOULD BE NORMALLY REQUIRED.  
Ventilation:GOOD MECHANICAL (GENERAL) VENTILATION SHOULD BE SUFFICIENT.  
Protective Gloves:IMPERVIOUS GLOVES SHOULD BE WORN.  
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.  
Other Protective Equipment:ROUTINE USE OF NON-ALKALINE (ACID) TYPE OF SKIN CLEANSER.  
Work Hygienic Practices:KEEP WORKING SURFACES, GLOVES, ETC. CLEAN TO MINIMIZE THE POSSIBLITY OF ALLERGIC SKIN REACTION.  
Supplemental Safety and Health  
PART A OF A 3 PART PRODUCT. SEE OTHER P/N IND, THIS NSN, FOR ADDITIONAL INFORMATION. THIS PART IS A FORMULATION CHANGE FOR P/N IND A, THIS NSN. KEY1;C2.

## Chemical Properties

HCC:C1  
Boiling Pt:B.P. Text:>212F,>100C  
Vapor Pres:CA. 18  
Vapor Density:CA. 0.6  
Spec Gravity:1.317  
pH:11.4  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR, LIGHT YELLOW LIQUID; SLIGHT ODOR.  
Percent Volatiles by Volume:60

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, STRONG ACIDS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE. OXIDES OF SULFUR MAY ALSO BE PRESENT.

## Disposal

Waste Disposal Methods:DISCHARGE, TREAT OR DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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