

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

### **MSDS Number**

BBDPM

### **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:06/23/1986

FSC:6525

NIIN:00D000949

MSDS Number: BBDPM

### **Responsible Party**

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER , NY 14650

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

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

CAS: 497-19-8  
RTECS: VZ4050000  
Fraction By Weight: 1-5%

#### DIETHYLENE GLYCOL

CAS: 111-46-6  
RTECS: ID5950000  
Fraction By Weight: 1-5%

20-25%; SEE  
Fraction By Weight: 20-25%

#### WATER

CAS: 7732-18-5  
RTECS: ZC0110000  
Fraction By Weight: 55-60%

### Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE AND SKIN IRRITATION. CAN CAUSE AN ALLERGIC SKIN REACTION.  
Effects of Overexposure:INHALATION: LOW HAZARD FOR USUAL INDUSTRIAL HANDLING. EYES: CAUSES IRRITATION. SKIN: CAUSES SKIN IRRITATION. CAN CAUSE AN ALLERGIC SKIN REACTION.  
Medical Cond Aggravated by Exposure:SKIN DISORDERS

### 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 ATTNETION.

### Fire Fighting

Flash Point: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 OR EXCESSIVE 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. DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL LAWS.  
Neutralizing Agent:WEAK ACID

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## 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 NORMALLY REQUIRED.  
Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:USE OF A NON-ALKALINE (ACID) TYPE OF SKIN CLEANSER & REGULAR CLEANING OF WORKING SURFACES, GLOVES, ETC.  
Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING OR SMOKING.  
Supplemental Safety and Health  
THIS IS PART A OF A 3 PART PRODUCT. THIS FORMULATION HAS BEEN SUPERSEDED. SEE OTHER P/N IND. THIS NSN FOR ADDITIONAL INFORMATION.KEY1:C2.

## Chemical Properties

HCC:C1  
Boiling Pt:B.P. Text:>212F/>100C  
Vapor Pres:18  
Vapor Density: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:EXCESSIVE HEAT  
Hazardous Decomposition Products:COMBUSTION WILL PRODUCE OXIDES OF CARBON & SULFUR

## Disposal

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

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