

138 2845 RP X-OMAT DEVEL & REPLENSHR PART C

MSDS Number

BBDPP

National Stock Number

6525-00D000949

Product Name

138 2845 RP X-OMAT DEVEL & REPLENSHR PART C

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:138 2845 RP X-OMAT DEVEL & REPLENSHR PART C

MSDS Date:11/25/1986

FSC:6525

NIIN:00D000949

Kit Part:Y

MSDS Number: BBDPP

Responsible Party

EASTMAN KODAK COMPANY

343 STATE STREET

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

GLUTARALDEHYDE

CAS: 111-30-8

RTECS: MA2450000

Fraction By Weight: 25-30%

OSHA PELC 0.2 PPM

ACGIH TLV: C 0.2 PPM; 9192

SODIUM BROMIDE CAS: 7647-15-6

RTECS: VZ3150000

Fraction By Weight: 15-20%



CAS: 7732-18-5 RTECS: ZC0110000

Fraction By Weight: 50-55%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: CAUSES SEVERE SKIN AND EYE BURNS. CAN

CAUSE ALLERGIC SKIN REACTION.

Effects of Overexposure: EYE, SKIN & MUCOUS MEMBRANE IRRITATION. CAN

CAUSE ALLERGIC SKIN REACTION.

Medical Cond Aggravated by Exposure: SKIN DISORDERS.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING & SHOES. GET MEDICAL ATTENTION. GET MEDICAL ATTENTION IF ALLERGIC SKIN REACTION DEVELOPS.

Fire Fighting

Flash Point: NONE

Autoignition Temp: Autoignition Temp Text: NONE

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: NEUTRALIZE WITH SODIUM METABISULFITE. FLUSH MATERIAL TO SEWER WITH LARGE AMOUNTS OF WATER, DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE, OR LOCAL LAWS.

Neutralizing Agent:SODIUM METABISULFITE

Handling

Handling and Storage Precautions: KEEP FROM CONTACT WITH OXIDIZING MATERIALS.

Other Precautions: THE ROUTINE USE OF NON-ALKALINE (ACID) TYPE OF HAND CLEANER WILL HELP MINIMIZE THE POSSIBILITY OF ALLERGIC SKIN REACTION; KEEP FROM CONTACT W/OXIDIZERS/STRONG ACIDS; FOLLOW INSTRUCTIONS OF LABEL.

Exposure Controls

Respiratory Protection: A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR SHOULD BE WORN IF NEEDED. IF RESPIRATORS ARE USED, A PROGRAM SHOULD BE INSTITUTED TO ASSURE COMPLIANCE WITH OSHA STANDARD 29CFR 1910.134. Ventilation: GOOD GENERAL VENTILATION SHOULD BE USED. LOCAL EXHAUST VENTILATION/ENCLOSED HANDLING SYSTEM MAY BE NEEDED FOR CONTROL.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY/CHEM GOGGLES

Other Protective Equipment: AS NECESSARY TO PREVENT PROLONGED & REPEATED SKIN CONTACT.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. DO NOT GET IN EYES, ON SKIN OR CLOTHING. WASH CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health

THIS IS PART C OF A 3 PART KIT. SEE OTHER P/N IND, THIS NSN, FOR ADDITIONAL INFORMATION. KEY1;N1.

Chemical Properties

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

Vapor Pres:16 Vapor Density: 0.5



Spec Gravity:1.253 pH:2.82 Solubility in Water:COMPLETE Appearance and Odor:CLEAR,YELLOW-GREEN SOLUTION;ALDEHYDE ODOR Percent Volatiles by Volume:55

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS. Stability Condition to Avoid:EXCESSIVE HEAT Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON DIOXIDE & PROBABLY CARBON MONOXIDE.

Disposal

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

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