

180 5589,EKTAPRINT 2 DEVEL REPLNSHR, PART C

MSDS Number

BCCGW

National Stock Number

6750-00K001115

Product Name

180 5589,EKTAPRINT 2 DEVEL REPLNSHR, PART C

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:180 5589,EKTAPRINT 2 DEVEL REPLNSHR, PART C

MSDS Date:08/02/1988

FSC:6750

NIIN:00K001115

MSDS Number: BCCGW

Responsible Party

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER , NY 14650

US

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

WATER

CAS: 25646-77-9

RTECS: KJ6477000

Fraction By Weight: 25-30%

POTASSIUM BISULFITE

Fraction By Weight: 1-5%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SULFUR DIOXIDE GAS CAN CAUSE

RESPIRATORY TRACT IRRITATION. LIQUID CONTACT WITH EYES CAN CAUSE

EYE IRRITATION. SULFUR DIOXIDE GAS MAY CAUSE EYE IRRITATION.

PROLONGED OR REPEATED SKIN CONTACT CAN CAUSE SKIN IRRITATION AND

MAY RESULT IN AN ALLERGIC SKIN REACTION.

Effects of Overexposure:EYE, SKIN & RESPIRATORY TRACT IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION.

Medical Cond Aggravated by Exposure:SKIN DISORDERS.

First Aid

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

Fire Fighting

Flash Point:NONE

Extinguishing Media:NOT APPLICABLE.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:AVOID INHALATION AND SKIN CONTACT. WEAR SUITABLE PROTECTIVE EQUIPMENT. NEUTRALIZE WITH BAKING SODA. SMALL AMOUNT: FLUSH MATERIAL TO SEWER WITH LARGE AMOUNTS OF WATER. LARGE AMOUNT: CONTRACT WITH LICENSED CHEMICAL WASTE DISPOSAL AGENCY. Neutralizing Agent:BAKING SODA (SODIUM BICARBONATE).

Handling

Handling and Storage Precautions:AVOID STORAGE NEAR STRONG CAUSTICS.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES. USE WITH ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:AN APPROPRIATE NIOSH-APPROVED RESPIRATOR FOR SULFUR DIOXIDE GAS SHOULD BE WORN IF NEEDED.

Ventilation:LOCAL IF NEEDED TO CONTROL SULFUR DIOXIDE GAS. MECHANICAL (GENERAL) RECOMMENDED(10 AIR CHANGES PER HOUR RECOMMENDED)

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:ROUTINE USE OF A NON-ALKALINE (ACID) TYPE HAND CLEANER WILL HELP MINIMIZE THE POSSIBILITY OF ALLERGIC SKIN REACTION.

Work Hygienic Practices:LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

WASH THOROUGHLY AFTER USE & BEFORE EATING OR SMOKING.

Supplemental Safety and Health

THIS IS PART C OF A 4 PART PRODUCT. SEE NSN'S 6750-00-K00-1113,-1114,& 1116 FOR OTHER PARTS. PRODUCT DISSOCIATES TO SULFURIC ACID.

Chemical Properties

HCC:C1

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

Vapor Pres:17

Vapor Density:0.6

Spec Gravity:1.13

pH:1.2

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, AMBER SOLUTION; SULFUR DIOXIDE ODOR.

Percent Volatiles by Volume:70**

Stability

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS & STRONG ALKALI

Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON DIOXIDE & PROBABLY CARBON MONOXIDE. OXIDES OF NITROGEN & SULFUR DIOXIDE MAY BE PRESENT.

Disposal

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

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