

EASTMAN KODAK CO. -- 139-7231;INDUSTREX FIXER & REPLENISHER PT B -- 6750-00-092-5054  
===== Product Identification =====

Product ID:139-7231;INDUSTREX FIXER & REPLENISHER PT B

MSDS Date:10/05/1985

FSC:6750

NIIN:00-092-5054

MSDS Number: BCYMH

=== Responsible Party ===

Company Name:EASTMAN KODAK CO.

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-722-5151

Emer

gency Phone Num:716-722-5151

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

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

CAGE:19139

===== Composition/Information on Ingredients =====

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 70-75%

Other REC Limits:NONE SPECIFIED

Ingred Name:ALUMINUM SULFATE (SARA III)

CAS:10043-01-3

RTECS #:BD1700

000

Fraction by Wt: 10-15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 14.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

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

Reports of Carcinogenic

ity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:LOW HAZARD FOR USUAL INDUSTRIAL  
HANDLING. CAUSES EYE/SKIN IRRITATION.

Effects of Overexposure:EYES:LIQUID BURNS; SKIN:PROLONGED CONTACT MAY  
CAUSE IRRITATION AND/ OR BURNS

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF EYES  
OR SKIN ILLNESSES MAY BE MORE ADVERSELY AFFECTED.

===== First Aid Measures =====

First Aid:EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER-GET DOCT  
OR.

SKIN:IMMEDIATELY FLUSH W/PLENTY OF WATER; REMOVE CONTAMINATED  
CLOTHING AND SHOES.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:USE MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

===== Accidental Relea

se Measures =====

Spill Release Procedures:FLUSH WITH COPIUS AMTS OF WATER.ABSORB WITH APPROPRIATE MATERIAL AND USE AUTHORIZED CONTAINER.FEDERAL,STATE AND LOCAL EFFLUENT LAWS TAKE PRECEDENCE.

Neutralizing Agent:SODIUM BICARBONATE (BAKING SODA).

===== Handling and Storage =====

Handling and Storage Precautions:WEAR PROTECTIVE GLOVES & EYE PROTECTION,FLUSH FROM SKIN.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO

Ventilation:GOOD GENERAL VENTILATION SHOULD BE ADEQUATE.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL/SAFETY GOGGLES

Other Protective Equipment:AS NECESSARY TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:C1. THIS IS PART B OF A 2-PART PRODUCT.

===== Physical/Chemical Properties =====

HCC:C1

Boil

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

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.247

pH: