

EASTMAN KODAK CO. -- 156 6538,COLR DEVL,PROC E-6,PART B(SEE SUPP -- 6750-01-169-1851  
===== Product Identification =====

Product ID:156 6538,COLR DEVL,PROC E-6,PART B(SEE SUPP

MSDS Date:02/19/1981

FSC:6750

NIIN:01-169-1851

Kit Part:Y

MSDS Number: BGPPV

=== Responsible Party ===

Company Name:EASTMAN KODAK CO.

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-72

2-5151

Emergency 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:4-(N-ETHYL-N-2-METHANESULFONYLAMINOETHYL)-2-METHYLPHENYLENEDIA  
MINE SESQUISULFATE MONOHYDRATE; WT % RANGE:15-20%  
CAS:25646-71-3  
RTECS #:PB4310000

Fraction by Wt: 17.5%

Ingred Name:SULFURIC ACID (SARA III)  
CAS:7664-93-9  
RTECS #:WS5600000  
Fraction by Wt: 7.5%  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:WATER; WT % RANGE:80-85%  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 82.5%

Ingred Name:SODIUM SULFATE  
CAS:7757-82-6  
RTECS #:WE1650000

E SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: SKIN/EYE IRRITATION  
Effects of Overexposure:INH:SO\*2 GAS CAUSES IRRIT;EYES/SKIN:LIQ CONTCT  
CAUSES IRRIT.REPEATD/PROLNGD CONTCT GIVE ALLERGIC ACT

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

First Aid:INH:REMOVE FROM EXPOSURE.GIVE CPR/OXY I  
F NEEDED & GET MED  
ATTN;EYES:FLUSH IMMED W/WATER FOR AT LEAST 15 MIN.GET MED  
HELP;SKIN:FLUSH IMMED W/PLENTY OF WATER FOR 15 MIN.FOR BURNS GET  
MED ATTN.

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

Flash Point:NONE  
Extinguishing Media:CO\*2,DRY CHEM  
Fire Fighting Procedures:USE SELF-CONTND BRTHG APP;COOL EXPSD CONT  
W/WATER SPRAY.  
Unusual Fire/Explosion Hazard:LIBERATES SULFUR DIOXIDE.

=====  
===== Accidental Release Measures =====

Sp  
ill Release Procedures:ELIMINATE IGNITION SOURCES.USE PROTECTIVE  
EQUIPMENT TO PROTECT SKIN & EYES.DIKE LG SPILL.NEUTRALIZE WITH  
BAKING SODA,THEN PUMP INTO COVERED DRUMS OR DISPOSAL TANK.SMALL  
SPILL:ABSORB/CONTAIN SMALL SPIL L W/ABSORBENT & PLACE IN COVERED  
DRUMS.  
Neutralizing Agent:SODIUM BICARBONATE

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

Handling and Storage Precautions:KEEP TIGHTLY SEALED CONTAINERS.STORE  
AWAY FROM STRONG BASES IN CASE OF SPIL

L.

Other Precautions:THE ROUTINE USE OF NON-ALKALINE(ACID)TYPE HAND CLEANR  
WILL REDUCE THE POSS OF ALLERGIC SKIN REACTION;APPROX PH:1.5

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

Respiratory Protection:AN APPROVED RESPIRATOR IF VENTILATION IS  
INADEQUATE

Ventilation:GENERAL GOOD VENTILATION SHOULD BE SUFFICIENT

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM GOGGLES/SAFETY GLASS

Other Protective Equipment:AS NECESSARY TO PREVENT SKIN CONTACT

Supplemental Safety  
and Health

KEY1;PO1;ITEM IS 9 PARTS KIT;IT CONSISTS OF DEVL(PART A&B),BLEACH(PART  
A&B),FIRST DEVL,FIXER,CONDITIONER,REVERSAL  
BATH&STABILIZER;EFFECTIVE 12/27/82 KIT CAT#156 6538 WAS CHANGD TO  
101 7433 THEN TO 106 3073;DURING 1985,KODAK AGAIN CHANGD TRADE  
NAME&CAT#;SEE PNI J THRU O FOR NEW KIT;THIS IS COLOR DEVELOPER,PART  
B.KEY1C3.

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

HCC:C1

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

Vapor Pres:17

Vapor Density:0.6

Spec

Gravity:1.10.

pH:1.5

Solubility in Water:COMPLETE

Appearance and Odor:AMBER,SULFUR DIOXIDE ODOR.

Percent Volatiles by Volume:80.0

=====  
===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID MINERAL ACIDS,OXIDIZERS/FLAMM MATL,ETC

Stability Condition to Avoid:UNK

Hazardous Decomposition Products:SULFUR DIOXIDE,NITROGEN,AMMONIA ETC

=====  
===== Disposal Considerations =====

Waste Disposal Methods:KEEP IN COVERED

CONTAINERS PENDING DISPOSAL.SHIP

WASTE MATL TO DISPOSAL FACILITY IAW DOT/EPA REGS.HANDLE/DISPOSE IN FULL COMPLIANCE W/ALL INTNL,FED,STATE/LOCAL REGS;MFGR RECOMMENDS,FLUSH TO SEWER W/LG A MT OF WATER IAW FED,STATE/LOCAL EFFLUENTLAWS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.