

G-153C DEVELOPER FOR GEVAMATIC 60 PART A

MSDS Number

BYSFJ

National Stock Number

6525-01-350-7762

Product Name

G-153C DEVELOPER FOR GEVAMATIC 60 PART A

Manufacturer

AGFA DIV BAYER CORP

Product Identification

Product ID:G-153C DEVELOPER FOR GEVAMATIC 60 PART A

MSDS Date:08/01/1994

FSC:6525

NIIN:01-350-7762

Kit Part:Y

MSDS Number: BYSFJ

Responsible Party

AGFA DIV BAYER CORPORATION

100 CHALLENGER ROAD

RIDGEFIELD PARK , NJ 07660

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 201-440-2500

Preparer: TECHNICAL IMAGING SYSTEMS

Cage: 59701

Contractor

AGFA DIV BAYER CORPORATION

RIDGEFIELD PARK, NJ 07660

US

201-440-2500

Cage: 59701

Ingredients

HYDROQUINONE (SARA 302/313) (CERCLA)

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight: 5-10%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9495

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 65-70%

POTASSIUM SULFITE

CAS: 10117-38-1

RTECS: WT3530000

Fraction By Weight: 10-15%

POTASSIUM CARBONATE

CAS: 584-08-7

RTECS: TS7750000

Fraction By Weight: 5-10%

HYDROXYETHYLENE/DIAMINETRIACETATE (HYDROXYETHYL EDTA,

CAS: 139-89-9

RTECS: MB9188000

Fraction By Weight: 1-5%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: EXPOSURE MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. ASTHMATIC AND SENSITIVE PERSONS MAY EXPERIENCE ADVERSE REACTION TO INHALATION OF SULFUR DIOXIDE FUMES. INGESTION MAY CAUSE IRRITATION OF MUCOUS MEMBRANES OF DIGESTIVE TRACT. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SENSITIZATION, DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:SKIN-IRRITATION. EYES-IRRITATION.

INHALED-RESPIRATORY IRRITATION. INGESTED-IRRITATION OF MUCOUS MEMBRANES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

DLA-HMIS: PERSONS ALLERGIC OR SENSITIVE TO SULFITES MAY EXPERIENCE ALLERGIC REACTION.

First Aid

First Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES-FLUSH WITH WATER FOR 15 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. FLUSH WITH WATER. INHALED-REMOVE TO FRESH AIR. INGESTED-OBTAIN IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point:NONCOMBUSTIBLE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

EVACUATE PERSONNEL TO A SAFE AREA. KEEP PERSONNEL REMOVED & UPWIND OF FIRE.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION, EMISSION OF TOXIC FUMES OF SULFUR DIOXIDE IS POSSIBLE.

Accidental Release

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE GEAR. DIKE SPILL. PREVENT LIQUID FROM ENETRING SEWERS, WATERWAYS OR LOW AREAS. SOAK UP WITH INERT MATERIAL. SPILL MAY BE NEUTRALIZED WITH POWDERED CITRIC ACID.

Neutralizing Agent:POWDERED CITRIC ACID.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. DO NOT STORE OR CONSUME FOOD, DRINK OR TOBACCO WHERE PRODUCT STORED/USED
Other Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:ROOM VENTILATION IS SUFFICIENT. KEEP EXPOSURE BELOW TLV(S).
Protective Gloves:RUBBER, PVC.
Eye Protection:SAFETY GLASSES W/SIDESHIELDS.
Other Protective Equipment:DISPOSABLE COVERALLS, OPTIONAL. DLA-HMIS:
EYE WASH STATION & SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
KEY1=C4. PART A OF A TWO PART KIT.

Chemical Properties

HCC:B3
Boiling Pt:B.P. Text:221F,105C
Spec Gravity:1.3
pH:11.4
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, LIGHT YELLOW LIQUID; NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, OXIDIZERS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:OXIDES OF SULFUR, CARBON MONOXIDE, CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:RECOVER NONUSABLE FREE LIQUID AND/OR CONTAMINATED WATER AND DISPOSE OF IN AN APPROVED AND PERMITTED TREATMENT SYSTEM. INCINERATION IS RECOMMENDED. REMOVE SOLID MATERIAL AND/OR CONTAMINATED SOIL & DISP OSE OF IAW LAW IN AN APPROVED/PERMITTEDLANDFILL.

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.