

AGFA DIV BAYER CORPORATION -- G-153C DEVELOPER FOR GEVAMATIC 60 PART B --
6525-01-350-7762

===== Product Identification =====

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

MSDS Date:08/01/1995

FSC:6525

NIIN:01-350-7762

Kit Part:Y

MSDS Number: BYSFK

=== Responsible Party ===

Company Name:AGFA DIV BAYER CORPORATION

Address:100 CHALLENGER ROAD

City:RIDGEFIELD PARK

State:NJ

ZIP:07660

Country:US

Info Phone Num:201-440-2500

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:59701

=== Contractor Identification ===

Company Name:AGFA DIV BAYER CORPORATION

Address:100 CHALLENGER ROAD

Box:City:RIDGEFIELD PARK

State:NJ

ZIP:07660

Country:US

Phone:201-440-2500

CAGE:59701

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

Ingred Name:ACETIC ACID (CERCLA)

CAS:64-19-7

RTECS #:AF1225000

Fraction by Wt: 15-20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 PPM

ACGIH TLV:10 PPM/15 STEL

; 9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:GLUTARALDEHYDE-BIS-POTASSIUM BISULFITE
CAS:68310-08-7
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:1-PHENYL-3-PYRAZOLIDONE
CAS:92-43-3
RTECS #:UQ8750000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIETHYLENE GLYCOL
CAS:111-46-6
RTECS #:ID5950000
Fraction by Wt: 45-50%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry:

Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE SEVERE
IRRITATION AND BURNING OF SKIN AND EYES. INHALATION OF MIST MAY
CAUSE RESPIRATORY IRRITATION. INGESTION MAY CAUSE SEVERE IRRITATION
OR BURNING OF MUCOUS MEMBRANES OF DIGESTIVE TRACT. CHRONIC:
PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN
IRRITATION/SENSITIZATION.

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

Effects of Overexposure:EYES-SEVERE IRRITATION, BURNING. SKIN-SEVERE
IRRITATION/BURNING. INHALED-RESPIRATORY IRRITATION.
INGESTED-IRRITATION OF MUCOUS MEMBRANES OF GI TRACT.

Medical Conditions Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES-IMMEDIATELY FLUSH
WITH WATER FOR 15 MINUTE

S. SKIN-REMOVE CONTAMINATED CLOTHES. FLUSH WITH WATER. INHALED-REMOVE TO FRESH AIR. INGESTED-OBTAIN IMMEDIATE MEDICAL ATTENTION.

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

Flash Point:>200F,>93C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM. WATER MAY BE INEFFECTIVE BUT MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/

Explosion Hazard:EMITS TOXIC FUMES UPON THERMAL DECOMPOSITION. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL TO SOURCE OF IGNITION.

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

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. DIKE SPILL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS. SOAK UP WITH INERT MATERIAL. SPILL MAY BE NEUTRALIZED WITH POWDERED SODIUM BICARBONATE.

Neutralizing Agent:POWDERED SODIUM BICARBONATE.

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

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 USED/STORED

Other Precautions:AVOID SKIN & EYE CONTACT.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:ROOM VENTILATION IS SUFFICIENT. AVOID USE OF UNVENTILATED

A

REAS. KEEP EXPOSURE BELOW TLV(S).

Protective Gloves:NITRILE, RUBBER.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:APRON REQUIRED. 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=C3. PART B OF TWO PART KIT.

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

HCC

:B3
Boiling Pt:B.P. Text:221F,105C
Spec Gravity:1.098
pH:2.90
Solubility in Water:COMPLETE
Appearance and Odor:YELLOW SOLUTION; SLIGHT VINEGAR ODOR.

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

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

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=== Disposal Considerations =====

Waste Disposal Methods:RECOVER FREE LIQUID/CONTAMINATED WATER AND
DISPOSE OF IN APERMITTED/APPROVED TREATMENT SYSTEM. REMOVE SOLID
MATERIAL/CONTAMINATED SOIL & DISPOSE OF IN AN APPROVED/PERMITTED
LANDFILL. DISCHARGE TO SEWE R REQUIRES APPROVAL OF PERMITTING
AUTHORITY.

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