

AGFA DIV OF MILES INC., PHOTO IMAGING SYSTEMS -- 262 PROCESS 44C-AR CONDITIONER --  
6750-01-379-7610

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

Product ID:262 PROCESS 44C-AR CONDITIONER

MSDS Date:07/01/1993

FSC:6750

NIIN:01-379-7610

MSDS Number: CCJGW

=== Responsible Party ===

Company Name:AGFA DIV OF MILES INC., PHOTO IMAGING SYSTEMS

Address:100 CHALLENGER RD

City:RIDGFIELD PARK

State:NJ

ZIP:07660

Countr

y:US

Info Phone Num:201-440-2500/212-971-0260

Emergency Phone Num:303-623-5716/800-424-9300(CHEMTREC)

CAGE:NO558

=== Contractor Identification ===

Company Name:AGFA DIV OF MILES INC., PHOT IMAGING SYSTEMS

Address:100 CHALLENGER RD

Box:City:RIDGFIELD PARK

State:NJ

ZIP:07660

Country:US

Phone:201-440-2500/212-971-0260

CAGE:NO558

Company Name:AGFA DIVISION, BAYER CORPORATION

Address:100 CHALLENGER ROAD

Box:City:RIDGFIELD PARK

State:NJ

ZIP:07660

Country:US

Phone:201-440-2500

CAGE:0P7P7

Company Name

:BAYER CORP / AGFA DIVISION  
Address:100 CHALLENGER ROAD  
Box:City:RIDGFIELD  
State:NJ  
ZIP:07660  
Country:US  
Phone:201-440-2500  
CAGE:59735

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Composition/Information on Ingredients  
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Ingred Name:ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (CERCLA)  
CAS:60-00-4  
RTECS #:AH4025000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 85-90%  
Other REC Limits:NONE RECOMMENDED  
ED

Ingred Name:POTASSIUM SULFITE  
CAS:10117-38-1  
RTECS #:WT3530000  
Fraction by Wt: 1-10%  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE/SKIN CONTACT:MAY CAUSE  
IRRIT.INHAL:NORMALLY NO PROBLEM,BUT INHAL OF MIST COULD CAUSE RESP  
IRRIT.INGES

T:MAY CAUSE IRRIT OF MUCOUS MEMBRANES OR DIGESTIVE TRACT. CHRONIC:COMPUTERIZED LITERATURE SEARCH OF NAT DATABASE OF EACH INGRED DIDN'T YEILD ANY CHRONIC EFFECTS ASSOC W/THESE MATLS.  
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY LISTING:NTP/IARC/OSHA:NO.  
Effects of Overexposure:EYE/SKIN IRRIT. RESPIRATORY IRRIT. IRRIT OF MUCOUS MEMBRANES OR DIGESTIVE TRACT IRRIT.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYE:IMMED FLUSH W/PLENTY OF RUNNING WATER FOR @LEAST 15MINS.OBTAIN MED ATTN.SKIN:FLUSH PROMPTLY W/WATER FOR 15MINS.REMOVE CONTAMIN CLOTH.IN CASE OF CONT IRRIT CONSULT PHYSICIAN.INHAL:FOR OVER-EXPO REMOVE TO FRESH AIR.INGEST:OBTAIN IMMED MED ATTN.

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Fire Fighting Measures  
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Flash Point:NON-COMBUSTIBLE  
Autoignition Temp:Autoignition Temp Text:NP  
Lower Limits:NP  
Upper Limits:NP  
Extinguishing Media:A  
NY APPLICABLE TO PRIMARY CAUSE OF FIRE.  
Fire Fighting Procedures:EVACUATE PERSONNEL TO SAFE AREA.KEEP PERSONNEL REMOVED & UPWIND OF FIRE. WEAR SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION EMISSION OF TOXIC FUMES OF SO2 IS POSSIBLE.

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Accidental Release Measures  
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Spill Release Procedures:REVIEW FIRE FIGHTING/EXPO CNTRL/PPE SECTIONS OF MSDS BEF PROCEEDING W/CLEAN UP.USE APPORPRIATE PPE DURING CLEANUP.DIKE SPILL.PREVENT LIQ FROM ENTERING SEWERS/WATERWAYS/LOW AREAS.SOAK UP W/SAWDUST/SAND /OIL DRY/OTHER ABSORBENT MATL.

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Handling and Storage  
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Handling and Storage Precautions:AVOID EYE/SKIN CONTACT.STORE IN WELL VENTI AREA.KEEP CNTNR TIGHTLY CLOSED.DO NOT STORE W/INCOMPATIBLE MATLS.  
Other Precautions:DO NOT STORE/CONSUME FOOD/DRINK/TOBACCO IN AREA WHERE THEY MAY BECOME CONTAMINATED W/THIS MATL.NOT EXPECTED TO PRESENT ANY SI

## GNIFICANT ECOLOGICAL PROBLEMS.

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

Respiratory Protection:NONE NEEDED W/WORKING MIXTURES & NORMAL ROOM VENTILATION (100 CHANGES OF AIR PER HR).

Ventilation:ROOM VENTILATION IS SUFFICIENT.AVOID USE OF PROD IN UNVENTI AREA.ALWAYS CONTROL AIRBORNE LEVELS BEL EXPO GUIDELINES.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SPLASH PROT,EYEGLASS W/SIDE SHIELDS,GOGG

Other Protective Equipment:CHEMICAL RESISTANT APRONS

;DISPOSABLE

COVERALLS OPTIONAL & DISCARD AFT USE.

Work Hygienic Practices:HMIS:LAUNDER CONTAMIN CLOTH BEF REUSE.

Supplemental Safety and Health

DISPO:OF PERMITTING AUTHORITY & MAY REQUIRE PRETREATMENT.CERCLA HAZ SUBST:EDTA ACID(RQ=5000LBS).

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

HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:N/ESTIMATE

Vapor Density:N/ESTIMATE

Spec Gravity:1.062

pH:6.15

Viscosity:

NP

Evaporation Rate & Reference:N/ESTIMATED

Solubility in Water:100% COMPLETE.

Appearance and Odor:CLEAR & COLORLESS LIQUID, NO ODOR.

Percent Volatiles by Volume:N/ESTI

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

NOT PERTINENT.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF SULFUR, CO2, CARBON MONOXIDE.

### ===== Disposal Considerati

ons =====

Waste Disposal Methods:RECOVER NONUSABLE FREE LIQ &/OR CONTAMIN  
WATER.DISPO OF IN APPROVED/PERMITTED TREATMENT SYS;INCINERATION  
RECOMMENDED.REVMOVE NONUSABLE SOLID MATL &/OR CONTAMIN SOIL FOR  
DISPO IN APPROVED/PERMITTED LAN DFILL.DISCHARGE TO SEWER REQUIRES  
APPROVAL (SUPPL)

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