

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:RIDGEFIELD
State:NJ
ZIP:07660
Country:US
Phone:201-440-2500
CAGE:59735

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

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

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

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'TYIELD 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.

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

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 IMMEDIATE MED ATTN.

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

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.

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

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

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

Handling and Storage Precautions:AVOID EYE/SKIN CONTACT.STORE IN WELL VENTILATED 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)

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 Amer
ica 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.