

PROCESS 92CD-ER COLOR (SEE SUPP DATA)

MSDS Number

BKKNW

National Stock Number

6750-00N014106

Product Name

PROCESS 92CD-ER COLOR (SEE SUPP DATA)

Manufacturer

AGFA CORP

Product Identification

Product ID:PROCESS 92CD-ER COLOR (SEE SUPP DATA)

MSDS Date:06/01/1988

FSC:6750

NIIN:00N014106

Kit Part:Y

MSDS Number: BKKNW

Responsible Party

AGFA CORPORATION

100 CHALLENGER RD

RIDGEFIELD PARK , NJ 07660

US

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

Info Phone: 201-440-2500

Cage: HO792

Contractor

BAYER CORP / AGFA DIVISION

RIDGEFIELD, NJ 07660

US

201-440-2500

Cage: 59735

Ingredients

HYDROXYLAMINE SULFATE

CAS: 10039-54-0

RTECS: NC5425000

Fraction By Weight: 15-20%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE:EYE/SKIN:MAY CAUSE IRRIT.

INHAL:NORMALLY NO PROBLEM BUT INHAL OF MIST COULD CAUSE RESPIRATORY

IRRIT. INGEST:MAY CAUSE IRRIT OF MUCOUS MEMBRANES OR DIGESTIVE

TRACT. CHRONIC:HYDROXYLAMINE SULFATE HAS BEEN FOUND TO BE

MUTAGENIC IN VITRO. HOWEVER IN LONG TERM ANIMAL STUDIES IT HAS BEEN

SHOWN NOT TO BE CARCINOGENIC.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES:IMMED FLUSH W/PLENTY OF RUNNING WATER FOR AT LEAST 15 MINUTES. CALL MD. SKIN:FLUSH AFFECTED AREAS PROMPTLY W/WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IN CASE OF CONTINUED IRRITATION, C ALL MD. INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) . INGEST:CALL MD IMMEDIATELY.

Fire Fighting

Flash Point:NONCOMBUSTIBLE

Extinguishing Media:ANY APPLICABLE TO PRIMARY CAUSE OF FIRE.

Fire Fighting Procedures:EVACUATE PERSONNEL TO SAFE AREA. KEEP PERSONNEL REMOVED & UPWIND OF FIRE. WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION EMISSION OF TOXIC FUMES OF SO*2 IS POSSIBLE.

Accidental Release

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT DURING CLEAN UP. DIKE SPILL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS. SOAK UP W/SAWDUST, SAND, OIL DRY OR OTHER ABSORBENT MATERIAL.

Neutralizing Agent:POWDERED SODIUM CARBONATE.

Handling

Handling and Storage Precautions:STORE IN WELL VENT AREA. KEEP CNTNR TIGHTLY CLOSED. DO NOT STORE W/INCOMPATIBLE MATLS. DO NOT STORE OR CONSUME FOOD, DRINK OR TOBACCO (SEE SUPP DATA)

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE NEEDED W/WORKING MIXTURES & NORMAL ROOM VENTILATION. IF NEEDED, USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:ROOM VENTILATION IS SUFFICIENT. AVOID USE OF PRODUCT IN UNVENTILATED AREAS.

Protective Gloves:CHEMICAL GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:CHEMICAL RESISTANT APRONS.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING, SMOKING OR USING SANITARY FACILITIES .

Supplemental Safety and Health

MFR TRADE NAME/PART NO:DEVELOPER REPLENISHER PART B. WASTE DISP METH:AUTHORITY & MAY REQUIRE PRETREATMENT. DISPOSE I/A/W FEDERAL, STATE AND LOCAL REGULATIONS . HNDLG/STOR PREC:IN AREA WHERE THEY MAY BECOME CONTAMINATED W/THIS MATERIAL.

Chemical Properties

HCC:C2

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

Vapor Pres:21.07

Vapor Density:SAME/WATER

Spec Gravity:1.215

pH:2.8

Evaporation Rate & Reference:0.3 (N-BUTYL ACETATE = 1)

Solubility in Water:100%

Appearance and Odor:CLEAR, COLORLESS, NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES, OXIDIZERS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:AMMONIA, SO*X, NO*X.

Disposal

Waste Disposal Methods:RECOVER NONUSABLE FREE LIQ &/OR CONTAM WATER &

DISPOSE OF IN APPRVD/PERMITTED TREATMENT SYS. REMOVE NONUSABLE
SOLID MATL &/OR CONTAM SOIL FOR DISPOSAL IN APPRVD/PERMITTED
LANDFILL. DISCHARGE TO SEWER REQUIRES APPROVAL OF PERMITTING (SEE
SUPP DATA)

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