

PROCESS 92CD-LR DEVELOPER (SEE SUPP DATA)

MSDS Number

BKBTJ

National Stock Number

6750-00N014039

Product Name

PROCESS 92CD-LR DEVELOPER (SEE SUPP DATA)

Manufacturer

AGFA CORP

Product Identification

Product ID:PROCESS 92CD-LR DEVELOPER (SEE SUPP DATA)

MSDS Date:06/01/1988

FSC:6750 NIIN:00N014039 MSDS Number: BKBTJ

Responsible Party

AGFA CORP

100 CHALLENGER ROAD

RIDGEFIELD PARK, NJ 07660

US

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

Info Phone: 201-440-2500; 212-971-0260

Cage: HO790

Contractor

AGFA DIVISION/BAYER CORPORATION

RIDGEFIELD PARK, NJ 07660

210-440-2500

US

Cage: 59710

Ingredients

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 1-5%

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM, VAPOR; 9192

EPA Report Quantity: 1 LB DOT Report Quantity: 1 LB

BENZYL ALCOHOL

CAS: 100-51-6

RTECS: DN3150000

Fraction By Weight: 1-5%



METHANESULFONAMIDE,

CAS: 25646-71-3 RTECS: PB0431000

Fraction By Weight: 0-1%

1)

CAS: 10039-54-0 RTECS: NC5425000

Fraction By Weight: 0-1%

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3 RTECS: TT2100000

Fraction By Weight: 0-1% OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

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: EYES/SKIN: MAY CAUSE

IRRITATION. INHAL: NORMALLY NO PROBLEM, BUT INHALATION OF MIST COULD CAUSE RESPIRATORY IRRITATION. INGEST: MAY CAUSE IRRITATION OF

THE MUCOUS MEMBRANES OR DIGESTIVE TRACT. CHRONIC: CD-3: PROLONGED/REPEATED CONTACT MAY RESULT IN ALLERGIC CONTACT

 ${\tt DERMATITIS~\&~OTHER~NONALLERGIC~SKIN~CONDITIONS}.$

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: IMMEDIATELY FLUSH WITH PLENTY OF RUNNING WATER FOR AT LEAST 15 MINUTES. GET MD. SKIN: FLUSH AFFECTED AREAS PROMPTLY WITH WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IN CASE OF CONTINUED IRRITATION CONSULT MD. INHAL: FOR OVEREXPOSURE, REMOVE TO FRESH AIR. INGEST: GET MD IMMEDIATELY.

Fire Fighting

Extinguishing Media: NONCOMBUSTIBLE MATERIAL. ANY MEDIA APPLICABLE TO PRIMARY CAUSE OF FIRE.

Fire Fighting Procedures: EVACUATE PERSONNEL TO A SAFE AREA. KEEP PERSONNEL REMOVED AND UPWIND OF FIRE. WEAR A NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: NONE

Accidental Release

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

Neutralizing Agent:POWDERED CITRIC ACID



Handling

Handling and Storage Precautions:STORE IN WELL VENT AREA. KEEP CNTNR TIGHTLY CLOSED. DO NOT STORE W/INCOMPAT MATLS. DO NOT STORE OR CONSUME FOOD, DRINK OR TOBACCO IN AREA OF MATL. Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection: 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 APRON

Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER USE AND BEFORE

EATING, DRINKING, SMOKING OR USING SANITARY FACILITIES.

Supplemental Safety and Health

MFR'S PART NO/TRADE NAME: REPLENISHER-WORKING STRENGTH. WASTE DISP

 ${\tt METH: AND MAY REQUIRE\ PRETREATMENT.\ DISPOSE\ I/A/W\ FEDERAL,\ STATE}$

AND LOCAL REGULATIONS.

Chemical Properties

HCC:N1

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

Vapor Pres:21.07

Vapor Density:= WATER

pH:10.80

Evaporation Rate & Reference: 0.3

Solubility in Water:100%

Appearance and Odor: CLEAR, LIGHT YELLLOW. ODORLESS.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, OXIDIZERS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: SO*X, CO*2, CARBON MONOXIDE

Disposal

Waste Disposal Methods: RECOVER NONUSABLE FREE LIQ AND/OR CONTAM H*20 & DISPOSE IN AN APPRVD/PERMITTED TRTMT SYS. REMOVE NONUSABLE SOLID MATL AND/OR CONTAM SOIL, FOR DISP IN AN APPRVD/PERMITTED LANDFILL. DISCH TO SEWER REQUI RES APPROVAL OF PERMITTING AUTH (SEE SUPP DATA)

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