

PROCESS 92BX-NR BLEACH FIX PART B

MSDS Number

BKBTF

National Stock Number

6750-00N014037

Product Name

PROCESS 92BX-NR BLEACH FIX PART B

Manufacturer

AGFA CORP

Product Identification

Product ID:PROCESS 92BX-NR BLEACH FIX PART B

MSDS Date:06/01/1989

FSC:6750

NIIN:00N014037

Kit Part:Y

MSDS Number: BKBTF

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

US

210-440-2500

Cage: 59710

Ingredients

AMMONIUM FERRIC ETHYLENEDIAMINETETRAACETIC ACID

CAS: 21265-50-9

Fraction By Weight: 30-35%

ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (SARA III)

CAS: 60-00-4

RTECS: AH4025000

Fraction By Weight: 1-5%

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

AMMONIUM HYDROXIDE (SARA III)

CAS: 1336-21-6

RTECS: BQ9625000

Fraction By Weight: 0-1%

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: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.
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 SAWDUST, SAND, OIL DRY
OR OTHER ABSORBENT MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP
CNTNR TIGHTLY CLOSED. DO NOT STORE W/INCOMPAT MATLS. DO NOT STORE
OR CONSUME FOOD, DRINK, 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 AREA.
Protective Gloves:CHEMICAL GLOVES
Eye Protection:CHEMICAL WORKERS GOGGLES
Other Protective Equipment:CHEMICAL APRONS
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND BEFORE
EATING, DRINKING, SMOKING OR USING SANITARY FACILITIES .
Supplemental Safety and Health
WASTE DISP 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
Spec Gravity: 1.23
pH: 7.00
Evaporation Rate & Reference: 0.3
Solubility in Water: 100%
Appearance and Odor: DARK RED LIQUID. AMMONIA ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
ALKALI, OXIDIZERS.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: OXIDES, AMMONIA, CO*2, CARBON MONOXIDE

Disposal

Waste Disposal Methods: RECOVER NONUSABLE FREE LIQ AND/OR CONTAM H*2O &
DISP OF IN AN APPRVD/PERMITTED TRTMT SYS. REMOVE NONUSABLE SOLID
MATL AND/OR CONTAM SOIL FOR DISP IN AN APPRVD/PERMITTED LANDFILL.
DISCH TO SEWER REQUIR ES APPROVAL OF PERMITTING AUTH (SEE SUPP
DATA)

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