

FX-UNIVERSAL FIXER PART B

MSDS Number

BKKPG

National Stock Number

6750-00N014109

Product Name

FX-UNIVERSAL FIXER PART B

Manufacturer

AGFA CORP

Product Identification

Product ID:FX-UNIVERSAL FIXER PART B

MSDS Date:08/01/1989

FSC:6750

NIIN:00N014109

Kit Part:Y

MSDS Number: BKKPG

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

1)

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 10-15%

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 1-5%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

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:EYE/SKIN:MAY CAUSE SEVERE IRRITATION AND BURNING. INHAL:NORMALLY NO PROBLEM, BUT INHALATION OF MIST COULD CAUSE RESPIRATORY IRRITATION. INGEST:MAY CAUSE SEVERE IRRITATION OR BURNING OF MUCOUS MEMBRANES OR DIGESTIVE TRACT. CHRONIC:NOCHRONIC EFFECTS ASSOCIATED W/MATERIALS.
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 W/PLENTY OF RUNNING WATER FOR AT LEAST 15 MINUTES. GET MD. SKIN:FLUSH AFFECTED AREAS PROMPTLY W/WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IN CASE OF CONTINUED IRRITATION, SEE MD. INHAL:REMOVE TO FRESH AIR. 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 SO₂ 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 CITRIC ACID.

Handling

Handling and Storage Precautions:STORE IN WELL VENT AREA. KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE W/INCOMPATIBLE MATERIALS. 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 AND 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 APRONS RECOMMENDED.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING, SMOKING OR USING SANITARY FACILITIES .
Supplemental Safety and Health
WASTE DISPOSAL METHOD:AUTHORITY AND MAY REQUIRE PRETREATMENT. DISPOSE OF I/A/W FEDERAL, STATE AND LOCAL REGULATIONS. HANDLING/STORAGE PRECAUTIONS:IN AREA WHERE THEY MAY BECOME CONTAMINATED W/MATERIAL.

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:0F,-18C
Spec Gravity:1.14
pH:13.25
Solubility in Water:100%
Appearance and Odor:CLEAR AND COLORLESS SOLUTION, NO ODOR.

Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND 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 &/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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