

PICKER INTL INC -- PHOTOGRAOPHIC FIXER/REPLENISHER PART B -- 6525-01-096-0617

===== Product Identification =====

Product ID:PHOTOGRAOPHIC FIXER/REPLENISHER PART B

MSDS Date:03/01/1989

FSC:6525

NIIN:01-096-0617

MSDS Number: BMTZF

=== Responsible Party ===

Company Name:PICKER INTL INC

Address:1 EXPRESSWAY PLZ SUITE 208

City:ROSLYN HEIGHTS

State:NY

ZIP:11577-2031

Country:US

CAGE:MO904

=== Contractor

Identification ===

Company Name:PICKER INTERNATIONAL

Address:4 ESTERBROOK LANE

Box:City:CHERRY HILL

State:NJ

ZIP:08003

Country:US

Phone:609-424-3620;800-424-9300(CHEMTREC)

CAGE:47220

Company Name:PICKER INTL INC

Address:1 EXPRESSWAY PLZ SUITE 208

Box:City:ROSLYN HEIGHTS

State:NY

ZIP:11577-2031

Country:US

CAGE:MO904

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 25-50%

Other REC Limits:NONE SPECIFIED

Ingred

Name:ALUMINUM SULFATE (SARA III)
CAS:10043-01-3
RTECS #:BD1700000
Fraction by Wt: 40-70%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY IRRITATE RESPIRATORY TRACT.
CHRONIC: NONE KNOWN.
Explanation of C
arcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:SEVERE IRRITATION TO EYES.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH EYE WITH PLENTY OF WATER FOR AT LEAST
15 MINUTES AND GET MEDICAL ATTENTION. SKIN: FLUSH WITH PLENTY OF
WATER. IF AN ALLERGIC
REACTION DEVELOPS, GET MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM, CARBON
DIOXIDE.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN OR EYES.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT M

AY CAUSE

PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:NEUTRALIZE WITH SODIUM BICARBONATE. SMALL SPILL: FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER. LARGE SPILLS: ABSORB MATERIAL IN VERMICULITE OR OTHER SUITABLE ABSORBENT & PLACE IN IMPERVIOUS CONTAINERS.

Neutralizing Agent:SODIUM BICARBONATE.

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

Handling and Storage Pre

cautions:AVOID CONTACT WITH EYE AND SKIN. STORE BETWEEN 10-25 DEG.C.

Other Precautions:EMPTY CONTAINERS (THOSE CONTAINING LESS THAN 3 PERCENT BY WEIGHT OF THE TOTAL CAPACITY OF THE CONTAINER) ARE NOT REGULATED UNDER HAZARDOUS WASTE REGULATIONS AND MAY BE DISPOSED OF IN THE NORMAL MANNER .

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WHERE REQUIRED.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:NITRILE

RUBBER GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NORMAL FOOTWARE. COVER SKIN.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

SPECIAL SHIPPING INFORMATION: KEEP ABOVE 4.4 DEG. C.

===== Physical/Chemical Properties =====

HCC:C3

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

Spec Gravity:1.3

pH:3.5%

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, ODORLESS LIQUID.

Percent Volatiles by Volume:50%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

BASES (CAUSTICS).

Stability Condition to Avoid:EXCESSIVE HEAT.

Hazardous Decomposition Products:ABOVE 760 DEG C SULFUR DIOXIDE GASES
WHICH ARE OXIDIZERS AND CORROSIVE.

===== Disposal Considerations =====

Waste Disposal Methods:NO SPECIFIC METHOD NECESSARY IF NEUTRALIZED.
DISCHARGE, TREATMENT OR DISPOSAL MAY BE
SUBJECT TO CERTAIN
GOVERNMENT REGULATIONS.

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