

FUJI HUNT PHOTOGRAPHIC CHEMICALS INC(PHILIP HUNT) -- AFCLEAN -- 6750-01-318-7414

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

Product ID:AFCLEAN
MSDS Date:01/09/1997
FSC:6750
NIIN:01-318-7414
Status Code:A
MSDS Number: CLBMJ
=== Responsible Party ===
Company Name:FUJI HUNT PHOTOGRAPHIC CHEMICALS INC(PHILIP HUNT)
Address:W 115 CENTURY RD
City:PARAMUS
State:NJ
ZIP:07653-0989
Country:US
Info Phone Num:201-967-9603
Emergency Phone Num:201-967-9603
CAGE:73877
=== Contractor Identification ===
Company Name:FUJI HUNT PHOTOGRAPHIC CHEMICALS INC
Address:W 115 CENTURY RD
Box:988
City:PARAMUS
State:NJ
ZIP:07653-0988
Country:US
Phone:201-967-9603
CAGE:73877

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

Ingred Name:SODIUM HYDROXIDE
CAS:1310-73-2
RTECS #:WB4900000
Minumum % Wt:9.
Maxumum % Wt:15.
OSHA PEL:2 MG/M3
ACGIH STEL:C2 MG/M3
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Nam

e:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Minimum % Wt:85.
Maximum % Wt:91.

=====
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:CORROSIVE TO ALL TISSUES CONTACTED.
Explanation of Carcinogenicity:NO DATA FOR MIXTURE.

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

First Aid:SKIN & EYES: IMMEDIATELY FLUSH WITH COOL WATER FOR 15 MINUTES, CALL A PHYSICIAN. INGESTION: IN CASE OF INGESTION;DRINK LARGE QUANTITIES OF WATER. DISCONTINUE IF NAUSEATED OR UNCONSCIOUS. DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION. CALL A PHYSICIAN. INHALATION: IMMEDIATELY REMOVE VICTIM TO FRESH AIR. CALL A PHYSICIAN.

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

Flash Point:NOT FLAMMABLE
Autoignition Temp:Autoignition Temp Text:N/D
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM OR CARBON DIOXIDE.
Fire Fighting Procedures:WATER SPRAY SHOULD BE USED TO COOL FIRE EXPOSED CONTAINERS AND/OR TO DISPERSE UNIGNITED VAPORS. USE NIOSH/MSHA APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS WHEN ANY MATERIAL IS INVOLVED IN A FIRE.
Unusual Fire/Explosion Hazard:SENSITIVITY TO MECHANICAL IMPACT: NONE.
SENSITIVITY TO STATIC DISCHARGE: NONE.

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

Spill Release Procedures

:WEAR PERSONAL PROTECTIVE CLOTHING INCLUDING CHEMICAL SAFETY GOGGLES, GLOVES, APRON OR COVERALLS, AND BOOTS. RESPIRATORY PROTECTION MAY BE REQUIRED IN CASES OF LARGE SPILLS IN CONFINED SPACES WHERE THE TLV/PEL IS EXCEEDED (REFER TO 29 CFR 1910.134). STOP SOURCE OF THE LEAK/SPILL. ISOLATE SPILL BY DIKING AND ADD DRY ABSORBENT. CLEAN AND PLACE IN AN APPROVED D.O.T. CONTAINER AND SEAL.

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

Handling and Storage

Precautions:HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. UPON CONTACT WITH SKIN OR EYES, WASH OFF WITH WATER. AVOID BREATHING MIST OR VAPOR. STORE IN A COOL, DRY, WELL-VENTILATED PLACE. AVOID CONTACT WITH STRONG ACIDS AND OXIDIZING AGENTS.

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

Ventilation:LOCAL MECHANICAL EXHAUST VENTILATION RECOMMENDED TO MINIMIZE EMPLOYEE EXPOSURE TO MIST AND VAPORS.

Protective Gloves:NEOPRENE

Eye

Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:NEOPRENE APRON

Supplemental Safety and Health

HMIS HAZARD RATINGS: HEALTH=3;FLAMMABILITY=0;REACTIVITY=0;PROTECTION=C

NFPA RATINGS: HEALTH=3;FLAMMABILITY=0;REACTIVITY=0;SPECIFIC

HAZARD=CORR THRESHOLD LIMIT VALUE: SODIUM HYDROXIDE-2 MG/M3

(TLV-CEILING): (ACGIH 1991-92)

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

Boiling Pt:>100.C, 212.F

Melt/Freeze Pt: