

PACIFIC ANCHOR CHEMICAL, PERFORMANCE CHEMICALS DIV -- ANCAMINE K61B, HK61BU --  
8030-00-875-2631

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

Product ID:ANCAMINE K61B, HK61BU

MSDS Date:05/01/1991

FSC:8030

NIIN:00-875-2631

MSDS Number: BQWDC

=== Responsible Party ===

Company Name:PACIFIC ANCHOR CHEMICAL, PERFORMANCE CHEMICALS DIV

Address:7201 HAMILTON BOULEVARD

City:ALLENTOWN

State:PA

ZIP:18195-1501

Country:U

S

Info Phone Num:215-481-6933/ 800-PAC-EPOXY

Emergency Phone Num:215-481-6933/ 800-523-9374

CAGE:0EMU2

=== Contractor Identification ===

Company Name:PACIFIC ANCHOR CHEMICAL, PERFORMANCE CHEMICALS DIV

Address:7201 HAMILTON BOULEVARD

Box:City:ALLENTOWN

State:PA

ZIP:18195-1501

Country:US

Phone:215-481-6933/ 800-PAC-EPOXY

CAGE:0EMU2

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

Ingred Name:2,4,6-TRISDIMETHYLANIMOMETHYLPHENOL ESTER OF 2EHA

CAS:51365-70-9

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE; IRRITATING TO EYES AND SKIN.

RISK OF EXPOSURE TO HAZARDOUS CONCENTRATIONS OF VAPOR UNDER NORMAL WORKING CONDITIONS IN WELL VENTILATED SPACE IS MINIMAL. HOWEVER, CONDITIONS SUCH AS SPRAYING OR S UDDEN RELEASE OF HOT LIQUID, WHICH GENERATE AN AEROSOL, MISTS OR FOG SHOULD BE AVOIDED.

E

Effects of Overexposure:CHRONIC; REPEATED/PROLONGED EXPOSURE MAY RESULT IN ADVERSE SKIN EFFECTS (SUCH AS DEFATTING, RASH, IRRITATION OR CORROSION). ADVERSE EYE EFFECTS (SUCH AS CONJUNCTIVITIS OR CORNEAL DAMAGE). ADVERSE RESPIRATORY EFFECTS (SUCH AS COUGH, TIGHTNESS OF CHEST OR SHORTNESS OF BREATH).

Medical Cond Aggravated by Exposure:EYE DISEASE, SKIN DISORDERS AND ALLERGIES

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

First Aid:EYE: HOLD EYELID APART & IMMEDIATELY FLUSH EYES WITH WATER 15 MIN. CALL DR. SKIN: REMOVE PRODUCT & IMMEDIATELY FLUSH WITH WATER 15 MIN. REMOVE CONTAMINATED CLOTHING & SHOES. WASH BEFORE REUSE. CALL DR. INHALE: MOVE TO FRESH AIR. IF BREATH STOPPED/LABORED, ASSISTED RESPIRATION (MOUTH TO MOUTH), OXYGEN MAY BE NEEDED. CALL DR. INGEST: CALL DR IMMEDIATELY. INDUCE VOMIT OR EVACUATE STOMACH. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON

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

Flash Point Method:PMCC  
Flash Point:275F,135C  
Extinguishing Media:IGNITION WILL GIVE RISE TO CLASS B FIRE. USE WATER SPRAY. CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM.  
Fire Fighting Procedures:DON'T BREATHE FUMES;USE WATER SPRAY TO REDUCE VAPOR. IF WATER POLLUTANT OCCURS,NOTIFY AUTHORITIES.WEAR SCBA WITH AIR SUPPLY.CONTAIN RUNOFF WATER.PREVENT STREAM CONTAMINATION.  
Unusual Fire/Explosion Hazard:MAY GENERATE CO GAS. MAY GENERATE TOXIC NITROGEN OXIDE GASES. SUDDEN REACTION AND FIRE MAY RESULT IF PRODUCT IS MIXED WITH AN OXIDIZING AGENT.

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

Spill Release Procedures:STOP LEAK, IF POSSIBLE. VENTILATE SPACE INVOLVED. REDUCE VAPOR SPREADING WITH WATER SPRAY. SHUT OFF/REMOVE IGNITION SOURCES. CONSTRUCT DIKE TO PREVENT SPREADING. COLLECT RUNOFF WATER & TRANSFER TO DRUMS OR TANKS. PROTECT WORKER WITH WATER SPRAY.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED

POSED, IN WELL VENTED

PLACE. KEEP AWAY FROM FOOD, DRINK & ANIMAL FOOD STUFFS. KEEP AWAY FROM IGNITION SOURCES. NO SMOKING.

Other Precautions:KEEP AWAY FROM OXIDIZERS, HEAT OR FLAMES. AVOID CONTACT WITH SKIN OR EYES. HANDLE IN WELL VENTILATED WORK SPACE. REMOVE ALL EQUIPMENT WHICH MAY BE A IGNITION SOURCE FROM VICINITY WHILE HANDLING.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS. FOR EMERGENCY SITUATIONS USE SELF-CONTAINED BREATHING APPARATUS WITH PRESSURE DEMAND MODE.

Ventilation:ADEQUATE GENERAL AND LOCAL EXHAUST.

Protective Gloves:SUITABLE GLOVES,IMPERMEABLE GLOVES W/CUFF

Eye Protection:SPLASHPROOF GOGGLES,GOGGLES W/FACESHIELD

Other Protective Equipment:WEAR SUITABLE PROTECTIVE CLOTHING. LONG SLEEVED CLOTHING. RUBBER APRON. RUBBER BOOTS.

Work Hygienic Practices:PROVIDE ACCESSIBLE EYE WASH STATIONS, SAFETY SHOWER. WASH AT END OF SHIFT, BEFORE EATING, SMOKING, USING TOILET.

Supplemental Safety and Health

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

Spec Gravity:0.96 (WATER=1)

Appearance and Odor:AMBER MOBILE LIQUID, WITH AMMONIACAL ODOR.

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

Stability Indicator/Materials to Avoid:YES  
MINERAL ACIDS (SULFURIC, PHOSPHORIC, ETC), AIR.

Stability Condition to Avoid:MOISTURE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND NITROGEN OXIDES IN A FIRE. IRRITATING & TOXIC FUMES AT ELEVATED TEMPERATURES.

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

Waste Disposal Methods:PLACE IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. ABSORB RESIDUAL MAT'L ON VERMICULITE. SCOOP UP. FLUSH AREA W/WATER SPRAY. CLEAN-UP PERSONNEL MUST BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND BUTYL RUBBER PROTECTIVE CLOTHING.

Disclaimer (provided with this information by the compiling agencies):  
This information is fo

rmulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.