

ALLIED CHEMICAL CORP -- LEAD ACETATE -- 6810-00-262-8562

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

Product ID:LEAD ACETATE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-262-8562

MSDS Number: BDQBG

=== Responsible Party ===

Company Name:ALLIED CHEMICAL CORP

Address:COLUMBIA RD & PARK AVE

Box:1087R

City:MORRISTOWN

State:NJ

ZIP:07960

Country:US

CAGE:1L168

=== Contractor Identification ===

Company Name:ALLIED CHEMI

CAL COMPANY

Box:1087R

CAGE:1L168

Company Name:ALLIED-SIGNAL INC

Address:Box:2332R

City:MORRISTOWN

State:NJ

ZIP:07962-2332

Country:US

Phone:201-455-4414

CAGE:1L164

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

Ingred Name:LEAD ACETATE,TRIHYDRATE(TLV AS LEAD)

CAS:6080-56-4

RTECS #:OF8050000

Fraction by Wt: >99%

ACGIH TLV:0.1 MG/CUM

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

Effects of Overexposure:HEADACHE AND WEAKNESS FROM INHALATION.

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First Aid Measures
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First Aid:REMOVE TO FRESH AIR.EYES:FLUSH W H*2O.SKIN:WASH W SOAP & H*2O.GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:PRESENCE IN FIRE DOES NOT HINDER USE OF ANY STANDARD MEDIUM.

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APPRD BY U.S.BUREAU OF MINES.

Unusual Fire/Explosion Hazard:>392F,DECOMPOSES W EVOLUTN OF ACETIC

ACID(COMBUSTIBLE)FP=104F TCC;LEL=5.4,UEL=18(VOL%)

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP WITH A MINIMUM OF DUSTING.PROVIDE RESPIRATORY PROTECTION.COLLECT IN DRUMS SUITABLE FOR DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:USE EXTRA GOOD PERSONAL HYGIENE AND HOUSEKEEPING.NO EATING OR SMOKING WITH CONTAMINATED HANDS.NO LUNCHES STORED NEAR DUSTY AREAS.

Ot

her Precautions:MEDICAL SURVEY RECOMMENDED AS CHECK ON THE SAFETY OF THE OPERATION.KEHOE,R.A. INDUST.LEAD POISONING.INDUST HYGIENE & TOXICOLOGY,2ND ED,JOHN WILEY,N.Y.,1963.

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Exposure Controls/Personal Protection
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Respiratory Protection:DUST MASK IF DUSTY CONDITIONS PREVAIL.

Ventilation:ADEQUATE TO REMOVE DUST

Protective Gloves:NOT REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NOT GENERALLY REQUIRED.

Supplemental Safety and Health

ODOR:SLI

GHT ACETIC ODOR.NON-DEFINITIVE SPEC O-C-265 REQUIRES ACS GRADE
TO BE NO LESS THAN 99% PURITY.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMP.392F

Vapor Pres:NEG

Spec Gravity:2.55

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:APPRECIABLE

Appearance and Odor:COLORLESS CRYSTALS,WHITE GRANULES,POWDER:SUPP DATA

Percent Volatiles by Volume:NEG

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

Stability

Indicator/Materials to Avoid:YES

Stability Condition to Avoid:TEMPERATURE OF 392F OR HIGHER.

Hazardous Decomposition Products:ACETIC ACID IN A FIRE,POSSIBLE CO.

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

Waste Disposal Methods:DO NOT SEWER,DUMP,OR BURY.CONVERT TO AN
INSOLUBLE LEAD COMPOUND.CHECK WITH AUTHORITIES BEFORE PROCEEDING.

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