

GENERAL CHEMICAL CORP. -- LEAD ACETATE -- 6810-00-300-5734

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

Product ID:LEAD ACETATE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-300-5734

MSDS Number: BKQVN

=== Responsible Party ===

Company Name:GENERAL CHEMICAL CORP.

Address:90 E. HALSEY ROAD

Box:395

City:PARSIPPANY

State:NJ

ZIP:07054

Country:US

Info Phone Num:800-631-8050

Emergency Phone Num:800-631-8050

Preparer's N

ame:DOD-HMIS (DGSC-SSH)

CAGE:0AU44

=== Contractor Identification ===

Company Name:GENERAL CHEMICAL CORPORATION

Address:90 EAST HALSEY ROAD

Box:City:PARSIPPANY

State:NJ

ZIP:07054

Country:US

Phone:973-515-1840

CAGE:0AU44

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

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

CAS:6080-56-4

RTECS #:OF8050000

Fraction by Wt: >99%

OSHA PEL:LEAD LIMIT IN COURT

ACGIH TLV:0.1 MG/CUM

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

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:.
Explanation of Carcinogenicity:.
Effects of Overexposure:HEADACHE AND WEAKNESS FROM INHALATION.
Medical Cond Aggravated by Exposure:.

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:REMOVE
CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH WITH SOAP &
WATER. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHIN
G AS NEEDED.
INGESTED:IMMEDIA TELY GIVE 2 LARGE GLASSES OF MILK OR WATER AND
INDUCE VOMITING. (NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE
MEDICAL CARE. IF ANY IRRITATION PERSISTS OR IS SEVERE, SEE A
DOCTOR.

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

Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:PRESENCE IN FIRE DOES NOT HINDER USE OF ANY
STANDARD MEDIUM.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL
PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:>392F,DECOMPOSES W EVOLUTN OF ACETIC
ACID(COMBUSTIBLE)FP=104F TCC;LEL=5.4,UEL=18(VOL%)

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

Spill Release Procedures:SWEEP UP WITH AMINIMUM OF DUSTING.PROVIDE
RESPIRATORY PROTECTION.COLLECT IN DRUMS SUITABLE FOR DISPOSAL.

===== 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 LUNCH
STORED NEAR DUSTY AREAS.
Other 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.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR

OR RESPIRATOR FOR LEAD CONTAINING DUST/MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:ADEQUATE TO MAINTAIN EXPOSURE BELOW PEL.

Protective Gloves:NOT REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

SUPPLIER OF THIS MATERIAL CLAIMS THAT THEY HAVE NOT HANDLED THIS MATERIAL SINCE THE ADVENT OF MSDS. THIS MSDS PREPARED BY COPYING AND ENHANCING ANOTHER MSDS FOR THE SAME MATERIAL.

===== 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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