

CHEMICAL COMMODITIES AGENCY, INC. -- MOLYSULFIDE -- 6810-00-816-1025

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Product Identification
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Product ID:MOLYSULFIDE

MSDS Date:05/25/1990

FSC:6810

NIIN:00-816-1025

MSDS Number: BWSNS

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

City:HIGH LAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:909-886-0462

Emergency Phone Num:909-86

4-2310

Preparer's Name:C.A.EISENHARD

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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Composition/Information on Ingredients
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Ingred Name:MOLYBDENUM (INSOLUBLE COMPOUNDS)

CAS:7439-98-7

RTECS #:QA4680000

Fraction by Wt: 48-61%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3; 9394

Ingr

ed Name:SULFUR
CAS:7704-34-9
RTECS #:WS4250000
Fraction by Wt: 35-40%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ACGIH TLV FOR NUISSANCE DUST IS 10MG/M3
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.SKIN:MAY
CAUSE IRRITATION.INGEST:NOT REPORTED.INHAL:MAY CAUSE RESPIRATORY
IRRITATION.CHRONI
C:MAY CAUSE DERMATITIS AND AGGRIVATE EXISTING LUNG
DISEASE.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:INHAL:FUMES MAY CAUSE BURNING,WATERING EYES AND
RESPIRATORY DISTRESS.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN AND
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

Fir
st Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH
WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR
ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED
MEDICAL ATT ENTION.IF CONSCIOUS,GIVE WATER AND INDUCE VOMITING.

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

Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND
FU
LL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:THE FINELY DISPURSED DUST FROM THIS
PRODUCT IS A FIRE OR EXPLOSION HAZARD IN THE PRESENCE OF SOURCES OF
IGNITION.

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

Spill Release Procedures:VENTILATE AREA.USE PROPER PROTECTIVE AND
RESPIRATORY EQUIPMENT.SWEEP OR VACUUM;DO NOT CREATE DUST;PLACE IN A
DRY CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER.
Neutralizing Agent:NOT APPLICABLE.

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=== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT, SPARKS, FLAMES AND INCOMPATIBLE MATERIALS.

Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING DUST/VAPORS FROM HEATED MATERIAL.AVOID SKIN AND EYE CONTACT.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN

ENCLOSED SPACES USE A NIOSH/MSHA APPROVED HEPA RESPIRATOR FOR DUST/ORGANIC VAPORS.

Ventilation:USE LOCAL EXHAUST.

Protective Gloves:USE TYPE FOR ABRASION PROTECTION.

Eye Protection:DUST-PROOF GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING, AS NEEDED.PROVIDE A LOCAL EYE WASH STATION.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDRER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

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

HCC:N1

Appearance and Odor:POWDER;BLACK;ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

HMIS SUGGESTS HYDROGEN PEROXIDE.

Stability Condition to Avoid:HMIS SUGGESTS DUSTY CONDITIONS WITH SOURCES OF IGNITION.

Hazardous Decomposition Products:HMIS SUGGESTS CARBON DIOXIDE, CARBON MONOXIDE AND SULFUR DIOXIDE.

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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