

UNITED MINERAL & CHEMICAL CORP. -- INDIUM SULFATE,ANHYDROUS -- 6810-00-264-6706
===== Product Identification =====

Product ID:INDIUM SULFATE,ANHYDROUS
MSDS Date:01/01/1985
FSC:6810
NIIN:00-264-6706
MSDS Number: BDQVJ
=== Responsible Party ===
Company Name:UNITED MINERAL & CHEMICAL CORP.
Emergency Phone Num:212-966-4330
CAGE:HO971
=== Contractor Identification ===
Company Name:UNITED MINERAL & C
HEMICAL CORP
Address:1100 VALLEYBROOK AVE
Box:City:LYNDHURST
State:NJ
ZIP:07071
Country:US
Phone:201-507-3300
CAGE:87730
Company Name:UNITED MINERAL & CHEMICAL CORP
Address:1100 VALLEYBROOK AVE
Box:City:LYNDHURST
State:NJ
ZIP:07071-3608
Country:US
Phone:201-507-3300
CAGE:HO971

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

Ingred Name:INDIUM SULFATE
CAS:13464-82-9
RTECS #:NL1925000
Fraction by Wt: >95%
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.1 MG/M3; 8990

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azards Identification =====

Effects of Overexposure:IRRITANT TO EYES, NOSE & THROAT.

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

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

Flash Point:NONE

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION:EMITS HIGHLY
TOXIC FUMES OF OXIDES OF SULFUR

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

Spill Release Procedures:GATHER MATERIAL UP QUICKLY WEARING MOUTH AND
NOSE FILTER AS WELL AS GLOVES.WASH RESIDUE(KEEP TO ABSOLUTE
MINIMIUM)W/COPIOUS AMTS. OF WATER,ABSORB W/APPROPRIATE MATERIAL &
PLACE IN APPROVED CONTAINER

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

Handling and Storage Precautions:NO SPECIAL HANDLING/STORAGE
REQUIRED,OR REQUIRES SPEC FACILITIES. CONSULT INSTALL FIRE/SAFETY
OFFICE,FOR SPECIFIC REQMT. USE REASONABLE CARE.

Other Precautions:NONE

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

Respiratory Protection:DUST MASK/DUST RESPIR

Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACEPTABLE.

Protective Gloves:OPTIONAL

Eye Protection:OPTIONAL

Other Protective Equipment:NORMAL WORK CL

OTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:3.44

Solubility in Water:COMPLETE

Appearance and Odor:WHITE-GRAY POWDER, SLIGHT SULFUR ODOR

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

Stability Indicator/Materials to Avoid:YES

MATERIAL VERY HYDRSCOPIC-KEEP CAN SEALED & KEEP FROM WATER

Stability Condition to Avoid:DECOMPOSED BY HEAT.

Hazardous Decomposition Products:OXI

DES OF SULFUR-SULFURIC ACIDS FUMES

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

Waste Disposal Methods:OBSERVE APPROPRIATE FED.,STATE AND LOCAL
DISPOSAL REGULATIONS.

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