

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 & CHEMICAL 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

===== Haza

rd 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 CLOTH

ING 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:OXIDES

OF SULFUR-SULFURIC ACIDS FUMES

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

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

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