

CHEMICAL COMMODITIES AGENCY, INC. -- CHROMIUM OXIDE, ANALYZED REAGENT,POWDER --
6810-00-982-5125

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

Product ID:CHROMIUM OXIDE, ANALYZED REAGENT,POWDER

MSDS Date:01/01/1987

FSC:6810

NIIN:00-982-5125

MSDS Number: BGBKS

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Emergency Phone Num:(714)864-2310

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

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

Ingred Name:CHROMIUM (III) OXIDE

CAS:1308-38-9

RTECS #:GB6475000

Fraction by Wt: 100%

OSHA PEL:0.5 MG/M3 (CR)

ACGIH TLV:0.5 MG/M3 (CR); 8990

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

Effects of Overexposure:A SUSPECTED CARCINOGEN

=====

===== 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
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:
NONE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE SCBA
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CAREFULLY SWEEP UP AND REMOVE. FLUSH SPILL
AREA W/WATER

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED AND PROTECT FM
DAMAGE.
Other Precautions:WASH THOROUGHLY AFTER HANDLING. AVOID
CONTACT
W/EYES,SKIN,CLOTHING. AVOID BRTHNG DUST.

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

Respiratory Protection:NONE USUALLY NEEDED.
Ventilation:MECHANICAL (GEN) RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
MSDS FM MFR DATED:8/28/86; ITEM IS SUSPECTED CARCINOGENIC. STORAGE CODE
BASED ON PERSONNEL HEALTH HAZARDS.

===== Ph

Physical/Chemical Properties =====

HCC:T6

Boiling Pt:B.P. Text:4000C

Spec Gravity:5.0

Solubility in Water:SLIGHT

Appearance and Odor:LIGHT TO DARK GREEN CRYSTALS

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE SPEC BY MFG.

Hazardous Decomposition Products:NONE SPEC BY MFG

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

Waste Disposal

Methods:DISPOSE OF I/A/W ALL LOCAL, STATE, & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.