

OCCIDENTAL CHEMICAL CORP. -- CHROMIC ACID-TECHNICAL FLAKE OR GROUND --
6810-00-264-6517

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Product Identification
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Product ID:CHROMIC ACID-TECHNICAL FLAKE OR GROUND

MSDS Date:01/01/1987

FSC:6810

NIIN:00-264-6517

MSDS Number: BDQLZ

=== Responsible Party ===

Company Name:OCCIDENTAL CHEMICAL CORP.

Address:99 MELLOR AVE

Box:3250

City:BALTIMORE

State:MD

ZIP:21228-5106

Country:US

Emergency Phon

e Num:NONE KNOWN

CAGE:0AH54

=== Contractor Identification ===

Company Name:OCCIDENTAL CHEMICAL CORPORATION

Address:5005 LYNDON B JOHNSON FWY

Box:City:DALLAS

State:TX

ZIP:75244-6198

Country:US

Phone:800-752-5151/972-404-3800

CAGE:0AH54

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Composition/Information on Ingredients
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Ingred Name:CHROMIUM (VI) OXIDE

CAS:1333-82-0

RTECS #:GB6650000

Fraction by Wt: 100%

OSHA PEL:C, 0.1 MG/M3 (CRO3)

ACGIH TLV:0.05 MG/M3(CR); 8990

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Hazards Identification =

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Effects of Overexposure:EYE:SEVERE IRR,BLIND;SKIN:SKIN
ULCERS;INH:SEVERE IRR OF NASAL SEPTUM/RESP.TRACT;ING:TISSUE
DESTRUCT.

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

First Aid:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN:WASH WITH
SOAP & WATER. EYES:FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET.
DRINK SEVERAL GLASSES OF WTR.INDUCE VOMIT.

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

Extinguishing Media:WTR FOG, DRY CHEM, CO₂
Fire Fighting Procedures:WEAR SCBA-DECOMP.PRODUCTS MAY FORM HOT VISCOUS
FOAM.
Unusual Fire/Explosion Hazard:OXIDIZER-AVOID CONTACT W.ORGANIC MTL.

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

Spill Release Procedures:STOP LEAK-VACUUM-TREAT SPILL AREA W.REDUCING
AGENT,AND NEUTRALIZE W.WEAK BASE-ABSORB W.INERT MTL AND PLACE IN
CLOSED,SUITABLE DISPOSAL CONT--REDUCING
AGENTS:NAHSO₃,NA₂SO₃,FESO₄,FECL₂--NEUTRALIZING
AGENTS:NAHCO₃
,SODA ASH OR LIME.

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

Handling and Storage Precautions:STORE IN COOL, DRY WELL VENTED LOW FIRE
RISK AREA. PROTECT FROM HEAT,SHOCK, FRICTION. KEEP CONTAINERS
CLOSED.
Other Precautions:STORE AWAY FROM COMBUSTIBLE MTL.AND HEAT SOURCES.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP.
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves:RUBBER/PLASTIC

C

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTH,RUBBR SFTY SHOES;HARD
HAT,SFTY SHWR,EYEBATH

Supplemental Safety and Health

MSDS DATED 08-16-83/

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

HCC:D3

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:2.7

Solubility in Water:62.5

Appearance and Odor:SOLID,DARK RED FLAKES OR POWDER,NO ODOR.

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

Stability Indicator/Materials to Avoi

d:YES

ORG.MTL,OIL,GREASE,OXIDIZABLE MTL.

Stability Condition to Avoid:HUMID PLACES.

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:SM & LG SPILL:DEPOSIT IN A POSTED TOXIC
SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS

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