

TURCO PRODUCTS,INC. -- TURCOAT ACCELAGOLD PART 2 -- 8030-00-057-2354

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Product Identification  
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Product ID:TURCOAT ACCELAGOLD PART 2

MSDS Date:11/12/1985

FSC:8030

NIIN:00-057-2354

MSDS Number: BCWLK

=== Responsible Party ===

Company Name:TURCO PRODUCTS,INC.

Address:24600 SOUTH MAIN STREET

City:CARSON

State:CA

ZIP:90749

Country:US

Emergency Phone Num:(213) 634-3300

CAGE:D9808

=== Contracto

r Identification ===

Company Name:TURCO PRODUCTS, INC. DIVISON OF ELF ATOCHEM NORTH AMERICA

Address:2000 MARKET ST

Box:City:PHILADELPHIA

State:PA

ZIP:19103-3222

Country:US

Phone:215-419-7890

CAGE:61102

Company Name:TURCO PRODUCTS,INC.

Box:6200

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Phone:215-419-7890

CAGE:D9808

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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: 100.0%

OSHA PEL:C, 0.1 MG/M

3 (CRO3)

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:SOLUTION WILL CAUSE CHEMICAL  
BURNS.CONTACT WITH BREAKS IN SKIN CAN CAUSE ULCERATION.CHROMIC ACID  
IS A SKIN SENSITIZER.MAY BE ABSORBED THROUGH SKIN.INHALATION OF  
MIST/DUST MAY CAUSE ULCERATION & PERFOR ATION OF NASAL SEPTUM &  
|  
RRITATION TO RESPIRATORY SYSTEM.

Effects of Overexposure:INHAL:DUST/MIST WILL CAUSE SEVERE  
IRRITATION,POSSIBLE DAMAGE TO UPPER RESP  
TRACT;EYES/SKIN:SOLUTION/DUST WILL CAUSE SEVERE IRRIT,POSSIBLE  
CHEMICAL BURNS,WHICH MAY DAMAGE TISSUE ON LATER STAGE;POSSIBLE  
BLINDNESS,POSSIBLE NECROSIS;INGESTION:SEVERE IRRITATION,POSSIBLE  
DAMAGE TO GASTROINTESTINAL TRACT,MAY BE HARMFUL/FATAL.

Medical Cond Aggravated by Exposure:CHROMIC ACID IS A SYSTEMIC POISON  
AFFECTING THE LIVER,KIDNEYS  
& GASTROINTESTINAL TRACT,REPEATED  
OVEREXPOSURE MAY AGGRAVATE ANY PRE-EXISTING DYSFUNCTION OF THESE  
SYSTEM.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES.GET  
MEDICAL ATTN IMMEDIATELY;SKIN:WASH WITH SOAP & WATER W/O DELAY.IF  
IRRITATION IS EVIDENT OR BLISTERING OCCURS,GET MED  
ASSISTANCE;INHALATION :REMOVE TO FRESH AIR.GIVE OXYGEN IF  
NEEDED.GET MED ATTN;INGEST:IF CONSCIOUS IMMEDIATEL  
Y INDUCE VOMITING  
BY GIVING WATER & SYRUP OF IPECAC.REPEAT VOMITG UNTIL CLEAR.NO  
VOMIT TO UNCONSCIOUS.GET MED HELP

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

Flash Point:NONE  
Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE.DO NOT USE ON CHROMIC  
ACID FIRES.  
Fire Fighting Procedures:USE SELF-CONTAINED RESPIRATORY PROTECTION AND  
FULL PROTECTIVE GEAR.ANY WATER RUNOFF MAY CONTAIN HEXAVALENT CHROME  
AND SHOULD NOT BE ALLOWED TO ENTER WATERWAYS.  
Unusual Fi

re/Explosion Hazard:MAY INCREASE INTENSITY OF FIRE WHEN IN CONTACT WITH COMBUSTIBLE MATERIALS.COOL FIRE EXPOSED CONTAINERS CAUTIOUSLY WITH WATER SPRAY & SHOULD NOT BE ALLOWD TO SWR

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

Spill Release Procedures:CLEAN UP PERSONNEL SHOULD USE APPROPRIATE PROTECTIVE EQUIPMENTS.SHOVEL DRY SPILL INTO DOT-APPROVED DRUMS FOR DISPOSAL;KEEP SPILL DRY UNTIL AS MUCH AS POSSIBLE HAS BEEN SWEEPED UP AND SHOVELLED INTO DISP OSA L DRUMS.DISSOLVE RESIDUE & PUT SOLN IN DOT-DRUM

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

Handling and Storage Precautions:STORE IN DRY AREA TO AVOID RUSTING OF DRUMS.ALWAYS STORE IN TIGHTLY CLOSED/SEALED CNTNRS TO AVOID MOISTURE PICK-UP.STORE AWAY FROM OILS,GREASES & CORR

Other Precautions:FOR MIXING:ADD SLOWLY TO WATER WHILE MIXING.MAKE ADDITIONS TO IN-USE TANKS SLOWLY AND CAUTIOUSLY;FOR REPAIR/MAINTENANCE:RELIEVE PRESSURE.COVER OPENINGS TO AVOID

SPURTING.USE APPROPRIATE PROTECTIVE EQU IPMENT FOR EYES/SKIN/INHALATION.

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

Respiratory Protection:FOR MIST,FUME OR DUST,USE A NIOSH-APPROVED RESPIRATOR FOR TOXIC MISTS OR HYDROGEN FLUORIDE.IF RESPIRATORS ARE USED,A FORMAL TRAINING AND SCREENING PROGRAM MUST BE INITIATED.

Ventilation:MECHANICAL (GENERAL).

Protective Gloves:NEOPRENE/ACID RESISTANT

Eye Protection:CHEMICAL FACE SHIELD OR GOGGLES

Other Protective Equ

ipment:BOOTS,APRON & SUIT MADE FROM NEOPRENE OR ACID RESISTANT MATERIAL SHOULD BE USED.

Work Hygienic Practices:WASH HANDS & FACE WITH SOAP & WATER BEFORE SMOKING OR EATING.IMMEDIATELY REMOVE CONTAMINATED CLOTHES.LAUNDER BEFORE USE.

Supplemental Safety and Health

PART2OF2PARTS PRODUCT KEY1:PO1;PH OF3%SOLUTION APPROX:2.0;SEE PNI"A"FOR PART1PRODUCT SPILL/RELEASE PROCEDURES FOR SOLUTION:VENTILATE AREA.EVACUATE UNPROTECTED PEOPLR.STOP LEAK W/O RISK.PUMP LIQ INTO DOT-APPROVE

D DRUMS.ABSORB REMAINING LIQUID ONTO INERT ABSORBENT &  
PLACE IN DOT DRUMS.NEUTRALIZE AREA W/SODA.KEY1:D1

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

HCC:D1

Spec Gravity:1.70

Solubility in Water:APPRECIABLE

Appearance and Odor:DARK RED FLAKES OR POWDER-NO ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS,ALKALIS,REDUCING COMPOUNDS,FLAMMABLE OR COMBUSTIBLE  
MATERIALS.

Stability Condit

ion to Avoid:HUMID CLIMATE

Hazardous Decomposition Products:NOT KNOWN

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

Waste Disposal Methods:TRANSFER TO RECLAIMING CENTER FOR RECYCLING OR  
REUSE,IF POSSIBLE TRANSFER TO LICENSED HAZARDOUS WASTE TREATMENT OR  
DISPOSAL SITE FOR DISPOSAL UNDER APPLICABLE LOCAL,STATE & REGIONAL  
REGULATIONS AS HAZ ARDOUS WASTE.

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