

RAPID ELECTROPLATING PROCESS,NC. -- GOLD COATALYTE 24K #317 -- 6850-00-179-9742
===== Product Identification =====

Product ID:GOLD COATALYTE 24K #317

MSDS Date:01/01/1985

FSC:6850

NIIN:00-179-9742

MSDS Number: BDFXL

=== Responsible Party ===

Company Name:RAPID ELECTROPLATING PROCESS,NC.

Address:1414 S WABASH AVE

City:CHICAGO

State:IL

ZIP:60605-2815

Country:US

CAGE:98108

=== Contractor Identificat

ion ===

Company Name:RAPID ELECTROPLATING PROCESS INC

Address:1414 S WABASH AVE

Box:City:CHICAGO

State:IL

ZIP:60605-2815

Country:US

CAGE:98108

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

Ingred Name:POTASSIUM GOLD CYANIDE(POTASSIUM CYANOaurITE)

Fraction by Wt: 3.0%

Ingred Name:AQUEOUS SOLUTION,HAZARD UNKNOWN,UNIDENTIFIED; BALANCE % WT
BY DIFFERENCE.

Fraction by Wt: 97.0%

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

Effects of Overexposure

:MAY BE FATAL IF SWALLOWED;MAY CAUSE SKIN
IRRITATION ON REPEATED CONTACT;EYES:MAY CAUSE IRRITATION

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2
GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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

Flash Point:NONE
Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:NONE KNOWN

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

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. STOP LEAK. H*2O
SPRAY TO COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE
VENTILATION. ABSORB W COMMERCIAL ABSORBENT, SHOVEL INTO METAL DRUMS.
LG SPILL:DIKE W COMMERCIAL ABS ORBENT, PUMP INTO COVERED
DRUMS;RECYCLEIF POSSIBL

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

Handling and Storage Precautions:KEEP AWAY FROM ACIDS,OPEN WOUNDS FEED
& FOOD STUFFS.
Other Precautions:WASH HANDS AFTER USING.KEEP OUT OF REACH OF
CHILDREN;IF SWALLOWED,CALL PHYSICIAN IMMEDIATELY; FOLLOW
INSTRUCTION ON JAR LABLE.

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

Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:RUBBER
Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:RUBBER APRON

Supplemental Safety and Health

MSDS FM MFR UNDATED;PER MFR MSDS PRODUCT CONTAINS NO FREE POTASSIUM OR SODIUM CYANIDE.

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

HCC:T2

Boiling Pt:B.P. Text:UNK

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:UNK

Solubility in Water:UNK

Appearance and Odor:YELLOW COLOR,NO ODOR,AQUEOUS SOLUTION

Percent Volatiles by Volume:UNK

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

Stability Indicator/Materials to Avoid:YES

KEEP AWAY FROM ACIDS.

Hazardous Decomposition Products:HYDROGEN CYANIDE GAS IFK MIXED W/ACID.

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS;THE WASTE CAN ALSO BE USED.

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