

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 Identificati

on ===

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

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Accidental Release Measures  
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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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andling and Storage  
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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  
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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 =====

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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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