

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

F-104 Inca Gold II

Section I

Inca Gold Products LLC

Emergency Telephone Number 310-808-9359

1450 W 135th Street

Telephone Number for Information 310-808-9359

Gardena, CA 90249

Date Prepared September 16, 2009

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

2-Hydroxymethyl-2-Nitro-1, 3-Propanediol

Not Established

16.9%

(CAS No. 126-11-4) (50% CONC.)

Section III—Physical/Chemical Characteristics

Boiling Point

N/A

Specific Gravity (H₂O = 1)

0.800

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water

Components Dissolve at Different Rates, But Product Is Soluble

Appearance and Odor

Blue Powder With a Green Apple Scent

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Flammable Limits

LEL N/A

UEL N/A

Extinguishing Media

N/A

Special Fire Fighting Procedures

None Required

Unusual Fire and Explosion Hazards

None Known

Section V—Reactivity Data			
Stability	Unstable		Conditions to Avoid None
	Stable XXX		
Incompatibility (<i>Materials to Avoid</i>) None Observed			
Hazardous Decomposition or Byproducts None Observed in the Completed Mixture of Components			
Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur XXX		
Section VI—Health Hazard Data			
Route(s) of Entry	Inhalation? XXX	Skin?	Ingestion? XXX
Health Hazards (<i>Acute and Chronic</i>)			
None Known – Not an Irritant			
Carcinogenicity None Known	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Not a Sensitizer or Irritant , May Be Harmful if Swallowed			
Medical Conditions			
Generally Aggravated by Exposure None Known			
Emergency and First Aid Procedures Eye: Flush With Water. Skin: Not a Primary Irritant or Sensitizer, Wash With Soap and Water. Inhalation: Move to Fresh Air. Ingestion: Induce Vomiting			
Section VII—Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material Is Released or Spilled			
Sweep Up Powder, Mix With Any Activated Floor Sweeping Compound, Put in Trash Bag and Discard in Solid Waste Receptacle			
Waste Disposal Method If Used With Water or Waste Waters, It May Be Discharged into Suitable Sewage Treatment Facility Provided the Material Is Diluted to Less Than 300 PPM Residual Concentration			
Precautions to Be Taken in Handling and Storing Nothing Special, Stores Best at Room Temperature. Keep in Closed Container			
Other Precautions None Known			
Section VIII—Control Measures			
Respiratory Protection (<i>Specify Type</i>) No Special Protection Required			
Ventilation	Local Exhaust Adequate	Special	
	Mechanical (<i>General</i>)	Other	
Protective Gloves None Required	Eye Protection No Special Protection Required		
Other Protective Clothing or Equipment None			
Work/Hygienic Practices None			