

# ANATOMETAL

Professional Implant Grade Body Jewelry

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## MATERIAL SAFETY DATA SHEET - GOLD

We certify our 18k Yellow Gold to be .750 Fine and to include the following ingredients:

Yellow Gold: Fine Gold, Silver, Copper, Zinc  
Cast White Gold: Fine Gold, Nickel, Copper, Silver  
Wire White Gold: Fine Gold, Paladium, Silver, Zinc

### ===== I. PRODUCT IDENTIFICATION =====

TRADE NAME (AS LABELED): **GOLD**

CHEMICAL NAMES, COMMON NAMES: Au  
SYNONYMS: N/A

### ===== II. HAZARDOUS INGREDIENTS =====

CHEMICAL NAME	CAS #	% w/w	EXPOSURE LIMITS IN AIR		
			TLV ACGIH	PEL OSHA	OTHER
GOLD	7440-57-5	100	N/A	N/A	N/A

SARA REPORTING REQUIREMENTS: THE CHEMICAL(S), LISTED IN THE HAZARDOUS INGREDIENTS SECTION, WHICH ARE MARKED WITH AN (\*) ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT.

### ===== III. PHYSICAL PROPERTIES =====

VAPOR DENSITY: N/A                      EVAPORATION RATE (BuAc = 1): N/A  
SPECIFIC GRAVITY: 19.30                MELTING POINT or RANGE: 1060°C  
SOLUBILITY IN WATER: insoluble      BOILING POINT: 3080°C  
VAPOR PRESSURE, mm Hg @ 20 C: N/A  
APPEARANCE & COLOR: YELLOW, SOFT, DUCTILE METAL. NO ODOR.

HOW TO DETECT THIS SUBSTANCE (warning properties): SOLID METAL,  
NO ODOR

### ===== IV. FIRE and EXPLOSION =====

FLASH POINT, F (method): NOT FLAMMABLE  
AUTOIGNITION TEMPERATURE, F: N/A  
FLAMMABLE LIMITS in air by volume, %: lower N/A upper N/A

FIRE EXTINGUISHING MATERIALS: USE MATERIALS NECESSARY FOR  
SURROUNDING FIRE

water spray: OK            carbon dioxide: OK            foam: OK  
dry chemical: OK            halon: OK                      other: OK