

MATERIAL SAFETY DATA SHEET \*\*\*\*

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14 KARAT GOLD

SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER..... 14 KARAT GOLD  
TRADE NAME OR CHEMICAL NAME..... 14 KARAT GOLD  
SYNONYMS..... N/A  
FORMULA..... PROPRIETARY  
CHEMICAL FAMILY..... CLEANER  
MOLECULAR WEIGHT..... N/A  
NFPA..... SEE SECTION 8  
HMIS RATING..... SEE SECTION 8

SECTION 2 HAZARDOUS INGREDIENTS / HAZARD DATA

CHEMICAL NAME(S)	CAS NUMBER	% WT	TLV-ACGIH	PEL-OSHA	SEC. 313	NTP	IARC	PROP. 65
GLYCOL ETHER EB	111-76-2	<10	25 PPM	25 PPM	Yes	NO	NO	No
SODIUM HYDROXIDE	1310-73-2	<5	2 MG/M3	2 MG/M3	No	NO	NO	No

SECTION 3 REGULATORY DATA

NTP..... NATIONAL TOXICOLOGY PROGRAM  
IARC..... INTERNATIONAL AGENCY FOR RESEARCH ON CANCER  
PROPOSITION 65..... THIS PRODUCT CONTAINS INGREDIENTS ON  
THE LIST OF PROPOSITION 65.  
STATE OF CALIFORNIA SAFE DRINKING WATER AND  
TOXIC ENFORCEMENT ACT OF 1986.  
SECTION 313 SARA TITLE III... THE CHEMICAL(S) MARKED WITH A \*YES\* ON  
SECTION 313 ARE SUBJECT TO THE REPORTING  
REQUIREMENTS OF THIS SECTION.

SECTION 4 PHYSICAL DATA

BOILING/MELTING POINT @760 mm Hg ≥212°F  
pH..... 12  
SPECIFIC GRAVITY OR BULK DENSITY 1.045  
SOLUBILITY IN WATER..... COMPLETE  
APPEARANCE..... CLEAR YELLOW LIQUID  
ODOR..... GLYCOL ETHER

SECTION 5 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °F (Test Method).... N/A  
AUTOIGNITION TEMPERATURE..... N/A  
FLAMMABILITY LIMITS IN AIR (% V) NOT DETERMINED  
EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL  
SPECIAL FIRE FIGHTING PROCEDURES WEAR SELF CONTAINED BREATHING APPARATUS &  
FULL PROTECTIVE EQUIPMENT.  
UNUSUAL FIRE & EXPLOSION HAZARDS EXTINGUISH ALL NEARBY SOURCES OF IGNITION.

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SECTION 6 HEALTH HAZARD DATA \* EFFECTS OF OVEREXPOSURE

THRESHOLD LIMIT VALUE.....SEE SECTION 2

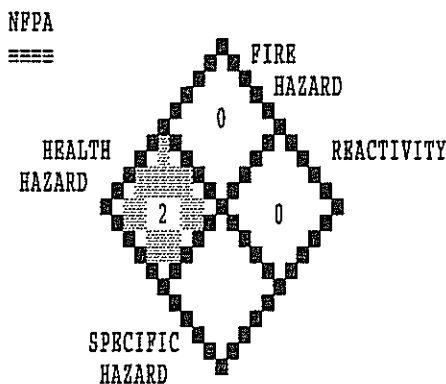
SIGN AND SYMPTOMS OF EXPOSURE

- EYES.....DIRECT CONTACT WITH CONCENTRATED PRODUCT MAY CAUSE MODERATE IRRITATION AND TEARING.
SKIN.....REPEATED OR PROLONGED CONTACT MAY CAUSE IRRITATION OR DRYING.
INHALATION.....BREATHING DUST OR MIST MAY IRRITATE THE NOSE AND THROAT.
INGESTION.....SWALLOWING LARGE QUANTITIES MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL PAIN.
CHRONIC OVEREXPOSURE.....NONE KNOWN

SECTION 7 EMERGENCY AND FIRST AID PROCEDURES

- INHALATION.....MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, OBTAIN MEDICAL HELP.
EYES.....FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.
SKIN.....WASH AFFECTED SKIN AREAS WITH WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS.
INGESTION.....NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

SECTION 8 HMIS RATING SYSTEM



HMIS RATING
HEALTH HAZARD.....:2
FIRE HAZARD.....:0
REACTIVITY.....:0
PERSONAL PROTECTION: SEE SECTION 10

SECTION 9 REACTIVITY DATA

- PRODUCT STABILITY..... STABLE
Conditions to Avoid.....
CHEMICAL INCOMPATIBILITY..... STRONG ACID, ACID VAPOR. MAY PRODUCE CARBON DIOXIDE, CARBON MONOXIDE.
HAZARDOUS DECOMPOSITION PRODUCTS N/D
HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR
Conditions to Avoid..... EXTREME HEAT, SPARK, OPEN FLAME
CORROSIVE TO METAL..... NO
OXIDIZER..... NO

SECTION 10 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION.....NOT NEEDED

VENTILATION:

LOCAL EXHAUST.....NEEDED

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SECTION 10

SPECIAL PROTECTION INFORMATION

CONT'D

PROTECTIVE CLOTHING.....SAFETY GLASSES, NEOPRENE OR RUBBER GLOVES.

SECTION 11

ENVIRONMENTAL DATA

ENVIRONMENTAL TOXICITY DATA..... NONE KNOWN

SPILL OR LEAK PROCEDURES..... CONTAIN, COLLECT AND DISPOSE PER LOCAL,  
STATE AND FEDERAL REGULATIONS.

WASTE DISPOSAL METHOD..... PER LOCAL, STATE AND FEDERAL REGULATIONS.

CONTAINER DISPOSAL..... PER LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 12

SHIPPING DATA

D.O.T. PROPER SHIPPING NAME..... NOT REGULATED

HAZARDOUS SUBSTANCE..... NONE

D.O.T. HAZARD CLASS..... NONE

D.O.T. LABELS REQUIRED..... NONE

D.O.T. PLACARDS REQUIRED..... NONE

POISON CONSTITUENT..... NONE

BILL OF LADING DESCRIPTION..... 14 KARAT GOLD

PACKING GROUP..... NONE

UN/NA CODE..... NONE

SECTION 13

SUPPLIER INFORMATION

While High Sierra Chemical believes the statements set forth herein are accurate as of the date hereof, High Sierra Chemical makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.