

****Material Safety Data Sheet****
Emergency Phone # : 1-800-424-9300
Information Phone # : (715) 723-4915

High Sierra Chemical
P O Box 822
Chippewa Falls, WI 54729

Latest Revision Date...12/07/04
Print Date.....12/07/04

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 #	% 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
This product does not contain ingredients on the list of
Proposition 65.
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..... $\geq 212^{\circ}$ F
pH..... 12
Percent Volatile by Weight (%)..... 86%
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, Foam, Carbon Dioxide, Dry Chemical
Special Fire Fighting Procedures..... Wear self contained Breathing Apparatus and full protective equipment.
Unusual Fire and Explosion Hazards... Extinguish all nearby sources of ignition.

SECTION 6 HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE

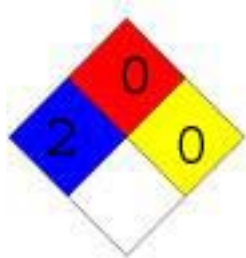
Threshold Limit Value..... See Section 2
SIGNS OF OVEREXPOSURE:
Eyes..... Direct contact with concentrated product may cause moderate irritation and tearing.
Skin..... Repeated or prolonged contact may cause irritation or drying.
Inhalation..... Breathing dust or mist may irritate the nose and throat.
Ingestion..... Swallowing large quantities may cause nausea, vomiting, diarrhea, and abdominal pain.
Chronic..... None known.

SECTION 7 EMERGENCY AND FIRST AID PROCEDURES

Inhalation..... Remove victim to fresh air. If breathing is difficult, assist breathing. Seek medical help.
Eye Contact..... Flush eyes with large quantities of water for at least 15 minutes. Consult a physician if irritation persists.
Skin Contact..... Wash affected skin areas with water. Consult a 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

NFPA



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.
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 49CFR cercla.....	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 are offered solely for your consideration, investigation, and verification.