

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: Electrum Gold Standard Thermal Transfer Paper

1 Identification

- **Product Identifier**
- **Trade name:** Electrum Gold Standard Thermal Transfer Paper
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description** Thermal transfer paper / stencil paper for transferring tattoo stencils
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
One Ink Seven, LLC
1527 W Wilden Ave
Goshen, Indiana 46528
Phone: 574-975-3632
<http://electrumsupply.com>
- **Emergency telephone number:** INFOTRAC 800-535-5053

2 Hazard(s) Identification

- **Classification of the substance or mixture:**
Skin Irrit. 2 H315 Causes skin irritation.
Eye Irrit. 2 H319 Causes serious eye irritation.
Skin Sens. 1 H317 May cause an allergic skin reaction.
- **Label elements:**
- **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:** GHS07 (Exclamation mark)
- **Signal word:** Warning
- **Hazard statements:**
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
- **Precautionary statements:**
P261 Avoid breathing mist/vapors.
P264 Wash hands thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves / eye protection / face protection.
P302+P352 If on skin: Wash with plenty of soap and water.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash before reuse.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**
Health = 2
Fire = 1
Reactivity = 0
- **HMIS-ratings (scale 0 - 4)**
Health = 2
Fire = 1
Reactivity = 0
- **Hazard(s) not otherwise classified (HNOC):** None known

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: Electrum Gold Standard Thermal Transfer Paper

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous Components:**

CAS: 57-55-6	Propylene glycol	10-20%
CAS: 56-81-5	Glycerin (Glycerol)	5-15%
	Dye (proprietary)	1-10%
CAS: 7732-18-5	Water	50-60%
	Other (proprietary)	<10%

4 First-Aid Measures

- **Description of first aid measures:**
- **After inhalation:** Remove person to fresh air and keep comfortable for breathing. If symptoms occur, consult a doctor.
- **After skin contact:** Wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation or rash occurs: Get medical advice/attention.
- **After eye contact:** Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.
- **After swallowing:** If swallowed and symptoms occur, consult a doctor.
- **Most important symptoms and effects, both acute and delayed:** Allergic skin reaction, skin irritation, eye irritation.
- **Indication of any immediate medical attention and special treatment needed:** Treat symptomatically and supportively.

5 Fire-Fighting Measures

- **Extinguishing media:**
- **Suitable extinguishing agents:** Carbon dioxide, dry chemical, water spray, alcohol-resistant foam.
- **Unsuitable extinguishing agents:** Do not scatter spilled material with high-pressure water streams.
- **Special hazards arising from the substance or mixture:** Negligible fire hazard. Hazardous combustion products: oxides of carbon, acrolein, oxides of sulfur.
- **Advice for firefighters:**
- **Protective equipment:** As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Wear personal protective clothing and equipment, see Section 8. Avoid release to the environment.
- **Environmental precautions:** Do not allow to enter sewers, surface or ground water.
- **Methods and material for containment and cleaning up:** Eliminate all ignition sources if safe to do so. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Collect spilled material in an appropriate container for disposal. Ensure adequate ventilation.
- **Reference to other sections:**
 - See Section 7 for information on safe handling.
 - See Section 8 for information on personal protection equipment.

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: Electrum Gold Standard Thermal Transfer Paper

See Section 13 for disposal information.

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:** Avoid breathing mist or vapors. Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Ensure good ventilation at the workplace.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities:**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store in a well-ventilated place. Keep cool.
- **Further information about storage conditions:** Keep container tightly closed. Keep separated from incompatible substances.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** Provide local exhaust or process enclosure ventilation. Ensure compliance with applicable exposure limits.
- **Control parameters:**
- **Components with occupational exposure limits:**
56-81-5 Glycerin
OSHA PEL: 15 mg/m³ (mist, total dust); 5 mg/m³ (mist, respirable fraction)
- **Personal protective equipment:**
- **General protective and hygienic measures:** Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.
- **Breathing equipment:** Consult a health and safety professional for respirators appropriate for your use.
- **Protection of hands:** Wear appropriate chemical-resistant gloves.
- **Eye protection:** Wear splash-resistant safety goggles with a faceshield. Provide an emergency eye wash fountain in the immediate work area.
- **Body protection:** Wear appropriate chemical-resistant clothing.

9 Physical and Chemical Properties

- **Information on basic physical and chemical properties**
- **General Information**

Appearance / Form:	Liquid
Color:	Colored (gold standard formulation)
Odor:	Unique / mild odor
pH:	7 - 9
Melting point / range:	Not available
Boiling point / range:	Not available
Flash point:	Not flammable
Flammability (solid, gaseous):	Not applicable
Decomposition temperature:	Not available
Auto igniting:	Not available
Danger of explosion:	Product does not present an explosion hazard.
Vapor pressure:	Not available
Specific gravity (25 °C):	1.0 - 1.2
Solubility in water:	Soluble
Partition coefficient (n-octanol/water):	Not available

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: Electrum Gold Standard Thermal Transfer Paper

Viscosity (25 °C):	4 - 6 mPa·s
Vapor density:	Not available
Evaporation rate:	Not available

10 Stability and Reactivity

- **Reactivity:** No reactivity hazard is expected.
- **Chemical stability:** Stable under normal conditions of use.
- **Possibility of hazardous reactions:** Will not polymerize.
- **Conditions to avoid:** Avoid flames, sparks and other sources of ignition. Avoid contact with incompatible materials.
- **Incompatible materials:** Acids, bases, oxidizing materials, metal oxides, peroxides, reducing agents, combustible materials, halocarbons, metals, metal salts.
- **Hazardous decomposition products:** Combustion: oxides of carbon, acrolein, oxides of sulfur.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**
- **LD/LC50 values that are relevant for classification:**
 - 57-55-6 Propylene glycol
Oral LD50 20,000 mg/kg (rat); Dermal LD50 20,800 mg/kg (rabbit)
 - 56-81-5 Glycerin
Oral LD50 12,600 mg/kg (rat); Dermal LD50 >10,000 mg/kg (rabbit); Inhalation LC50 (96 h) >570 mg/m³ (rat)
- **Primary irritant effect:**
- **On the skin:** Causes skin irritation. May cause an allergic skin reaction.
- **On the eye:** Causes serious eye irritation.
- **Sensitization:** May cause an allergic skin reaction.
- **Carcinogenicity:** No data listed by ACGIH, IARC, NTP, DFG or OSHA is available for the component(s) of this product.
- **Germ cell mutagenicity:** No information available for the product.
- **Reproductive toxicity:** No information available for the product.
- **STOT - single exposure:** No target organs identified.
- **STOT - repeated exposure:** No target organs identified.
- **Aspiration hazard:** Not expected to be an aspiration hazard.

12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:**
 - 57-55-6 Propylene glycol
96 Hr LC50 Oncorhynchus mykiss: 51,600 mg/L [static]; 96 Hr LC50 Pimephales promelas: 51,400 mg/L [static]
96 Hr EC50 Pseudokirchneriella subcapitata (algae): 19,000 mg/L; 48 Hr EC50 Daphnia magna: >1,000 mg/L
 - 56-81-5 Glycerin
96 Hr LC50 Oncorhynchus mykiss: 51 - 57 mL/L [static]
- **Persistence and degradability:** No information available for the product.
- **Bioaccumulative potential:** No information available for the product.
- **Mobility in soil:** No information available for the product.
- **Additional ecological information:**

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: **Electrum Gold Standard Thermal Transfer Paper**

Do not allow product to reach ground water, water course or sewage system.

• **Results of PBT and vPvB assessment:**

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

13 Disposal Considerations

• **Waste treatment methods:**

• **Recommendation:** Comply with all federal, state and local regulations. Do not dump this product into sewers, on the ground or into any body of water.

• **Uncleaned packagings**

• **Recommendation:** Empty containers may contain product residue. Dispose in accordance with all applicable regulations.

• **Recommended cleansing agent:** Water, if necessary with cleansing agents.

14 Transport Information

• **UN-Number:**

• **DOT, ADR, IMDG, IATA** Non-Regulated Material

• **UN proper shipping name:**

• **DOT, ADR, IMDG, IATA** Non-Regulated Material

• **Transport hazard class(es):**

• **DOT, ADR, IMDG, IATA Class:** Non-Regulated Material

• **Packing group:**

• **DOT, ADR, IMDG, IATA** Non-Regulated Material

• **Environmental hazards:** Not applicable.

• **Special precautions for user:** Not applicable.

• **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.

• **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

• **Safety, health and environmental regulations/legislation specific for the substance or mixture:**

• **SARA (Superfund Amendments and Reauthorization):**

• **Section 355 (extremely hazardous substances):** None of the ingredients are listed.

• **Section 313 (Specific toxic chemical listings):** None of the ingredients are listed.

• **TSCA (Toxic Substances Control Act):**

57-55-6 Propylene glycol

56-81-5 Glycerin

7732-18-5 Water

• **California Proposition 65:**

• **Chemicals known to cause cancer:** None of the ingredients are listed.

• **Chemicals known to cause reproductive toxicity:** None of the ingredients are listed.

• **New Jersey Right-to-Know List:**

57-55-6 Propylene glycol

56-81-5 Glycerin

• **Carcinogenic categories:**

• **EPA (Environmental Protection Agency):** None of the ingredients are listed.

• **TLV (ACGIH):** None of the ingredients are listed.

• **NIOSH-Ca:** None of the ingredients are listed.

• **Canada WHMIS classification:** D2B.

Safety data sheet

REACH: Regulation (EC) No 1907/2006 (in particular as amended by Regulation (EU) No. 2015/830 with respect to SDSs) & CLP: Regulation (EC) No 1272/2008

Printing date 19.06.2026

Version number 1

Revision: 19.06.2026

Trade name: Electrum Gold Standard Thermal Transfer Paper

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

• **Date of preparation / last revision:** 06/19/2026

• **Abbreviations and acronyms:**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety and Health

OSHA: Occupational Safety & Health Administration

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

Skin Sens. 1: Skin sensitization, Hazard Category 1