SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Identifier

Trade Name EZ POLISH GOLD

Product Form Mixture
Product Code 10-70160

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of Product Triple Foam Polish

1.3 Details of the Supplier of the safety data sheet

ChemQuest Inc. 21365 Hamburg Ave. Lakeville, MN 55024 (877)437-3478

infocq@chemquestinc.com

1.4 Emergency telephone number

Emergency Number ChemTrec 1-800-424-9300

SECTION 2: Hazards Identification

2.1 Classification of the substance

Classification

Hazard Code	<u>Hazard Class</u>	Hazard Category
H315	Skin corrosion/irritation	2
H317	Sensitization, skin	1
H318	Serious eye damage/eye irritation	1
H401	Hazardous to the aquatic environment, acute toxicity	2
H411	Hazardous to the aquatic environment, chronic toxicity	2

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAEFTY PRACTICES

2.2 Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)



Signal Word (GHS-US): **Danger** Hazard Statements (GHS-US):

H315: Causes skin irritation

H317: May cause allergic skin reaction

H318: Causes serious eye damage

H401: Toxic to aquatic life

H411: Toxic to aquatic life with long lasting effects

Precautionary Statements (GHS-US):

P261: Avoid breathing dust/fumes/gas/mist/spray

P264: Wash thoroughly after handling

P272: Contaminated work clothing should not be allowed out of the workplace

P273: Avoid release into the environment

P280: Wear protective gloves/protective clothing/eye protection/face protection

P310: Immediately call a POISON CENTER or doctor/physician

Safety Data Sheet

P321: Specific treatment (see section 4)

P362: Take off contaminated clothing and wash before reuse

P391: Collect spillage

P302+P352: IF ON SKIN: Wash with 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

insina

P333+P313: If skin irritation or a rash occurs: Get medical advice/attention

P501: Dispose of contents/container in accordance with local, state and federal authorities.

2.3 Other Hazards

No additional information available

2.4 Unknown acute toxicity (GHS-US)

No Data Available

SECTION 3: Composition/Information on Ingredients

3.1 Substance

Not applicable

3.2 Mixture

Ingredient Name	CAS#	Composition
Water	7732-18-5	50-75%
Cocoamidopropyl Betaine	70851-07-9	15-25%
Amines, C10-16-Alkyldimethyl, N-oxides	70592-80-2	5-10%
Confidential Dye Ingredient	Trade Secret	1-5%
2-butoxyethanol	111-76-2	1-5%
Sodium Chloride	7647-14-5	1-5%
Benzaldehyde	100-52-7	1-5%
Glycerin	56-81-5	1-5%

SECTION 4: First Aid Measures

4.1 Description of first aid measures

First-Aid measures general Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-Aid after inhalation IF INHALED. Use artificial respiration and oxygen if needed. Remove victim to fresh air and

keep at rest in a position comfortable for breathing. If irritation persists, seek medical attention.

First-Aid after skin contact IF ON SKIN. Wash with soap and water. Immediately rinse with plenty of water (for at least 15

minutes).

First-Aid after eye contact IF IN EYES. Rinse cautiously with water for several minutes. Remove contact lenses if present

and easy to do – continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes

minimum). If irritation persists, seek medical attention.

First-Aid after ingestion IF SWALLOWED. Rinse mouth. Do NOT induce vomiting. Dilute stomach contents by drinking

water. If vomiting occurs spontaneously, keep head below hips to prevent breathing vomit into

lungs. Call physician immediately.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/injuries Causes skin irritation. May cause allergic skin reaction. Causes serious eye damage.

Symptoms/injuries after inhalation May cause headache, nausea and irritation of respiratory tract.

Symptoms/injuries after skin contact Causes skin irritation. May cause allergic skin reaction.

Symptoms/injuries after eye contact Causes serious eye damage.

Symptoms/injuries after ingestion May cause gastrointestinal irritation, nausea, vomiting, and diarrhea if swallowed.

Chronic symptoms No data available.

4.3 Indication of immediate medical attention and special treatment needed

Safety Data Sheet

No additional information available

SECTION 5: Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media Alcohol resistant foam. Carbon dioxide. Dry powder. Water spray.

5.2 Special hazards arising from the substance or mixture

Fire Hazard The product is not flammable. Explosion Hazard The product is not explosive.

Reactivity The product is not reactive under normal conditions.

5.3 Special hazards arising from the substance or mixture

Firefighting instructions Do not dispose of fire-fighting water in the environment. Exercise caution when fighting any

chemical fire. Use water spray or fog for cooling exposed containers.

Protection during firefighting Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures Ventilate area. Avoid breathing vapors, mist or gas. Spill should be handled by trained clean-up

crews. For personal protection see Section 8.

6.1.1 For non-emergency personnel

Protective equipment Wear Protective equipment as described in Section 8.

Emergency procedures Contain the spill. Do not let product enter drains. Remove unnecessary personnel.

6.1.2 For emergency responders

Protective equipment Wear Protective equipment as described in Section 8.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or publics waters.

6.3 Methods and material for containment and cleaning up

For containment Prevent entry to sewers and public waters. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams.

Methods for cleaning up Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place

in a suitable container for disposal in accordance with the waste regulations (see Section 13).

6.4 reference to other sections

No additional information available.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Precautions for safe handling Do not handle until all safety precautions have been read and understood. Wear proper safety

equipment including chemically resistant gloves and safety glasses or goggles. Use with adequate ventilation. Wash thoroughly after handling. Do not get in eyes. Avoid prolonged or repeated contact with skin. Do not breathe mist or vapor. Do not swallow. Store between 50 F &

100 F.

7.2 Conditions for safe storage, including and incompatibilities

Storage conditions Store in approved containers only. Keep container in a cool, well ventilated place away from

heat sources and incompatible materials (See Section 10.5). Keep container tightly closed.

7.3 Specific end uses

No additional information

SECTION 8: Exposure Controls/Personal Protection

8.1 control parameters

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No OSHA and ACGIH PEL's or TLV's for the listed ingredients of this product unless listed stated below:

2-Butoxyethanol, CAS # 111-76-2				
OSHA PEL (TWA)	OSHA PEL (STEL)	OSHA PEL (Ceiling)	ACGIH-TLV	
50 ppm	Not Established	Not Established	20 ppm (TWA)	

Glycerin (mist), CAS # 56-81-5				
OSHA PEL (TWA)	OSHA PEL (STEL)	OSHA PEL (Ceiling)	ACGIH-TLV	
5 mg/m3	Not Established	Not Established	Not Established	

8.2 Exposure Controls

Personal protective equipment Chemical resistant gloves. Protective clothing. Safety glasses or goggles

Hand protection Chemical resistant gloves.

Eye protection Safety glasses or goggles.

Skin and body protection Wear long sleeves. Wear suitable protective clothing.

No data Available

Respiratory protection Where excessive vapor, mist, or dust may result, use approved respiratory protection

equipment.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance Dyed Liquid
Color Yellow
Odor Cherry

Odor threshold No data available

pH 8.5

Relative Evaporation rate (butyl

Melting point No data Available Freezing point No data Available **Boiling point** No data Available Flash point No Data Available Self ignition point No data Available No data Available Decomposition temperature Flammability (solid, gas) No data Available No data Available Vapor pressure Relative vapor density at 20° C No data Available Relative Density 1.03 g/ml Solubility Water soluble Log Pow No data Available Log Kow No data Available No data Available Viscosity: Kinematic Viscosity: dynamic No data Available Explosive properties No data Available No data Available Oxidizing properties **Explosive Limits** No data Available

9.2 Exposure Controls

No additional information available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactions known under normal conditions of use.

Safety Data Sheet

10.2 Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions

None Known

10.4 Conditions to avoid

None known

10.5 Incompatible Materials

Avoid contact with: bases, metal, amines, ammonia, reducers, metal salts, strong acids, metal oxides, acid chlorides, strong oxidizers, and combustible materials

10.6 Hazardous decomposition products

Thermal decomposition can result in: ammonia, hydrocarbons, carbon oxides, and nitrogen oxides

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Oral LD50: > 2000 mg/kg (rat) Calculated
Dermal LD50: > 2000 mg/kg (rabbit) Calculated
Inhalation LD50: > 5 mg/l (Dust/mist (Rat)) Calculated

Skin Corrosion/irritation

Serious eye damage/irritation

Causes skin irritation

Causes serious eye damage

Respiratory or skin sensitization

May cause allergic skin reaction

Germ cell mutagenicity Not Classified Carcinogenicity Not Classified Not Classified Reproductive toxicity Specific organ toxicity single exposure Not Classified Specific organ toxicity repeated exposure Not Classified Aspiration hazard Not Classified Symptoms/injuries after inhalation See Section 4 Symptoms/injuries after skin contact See Section 4 Symptoms/injuries after eye contact See Section 4 Symptoms/injuries after ingestion See Section 4 Chronic symptoms Not Classified

SECTION 12: Ecological information

12.1 Toxicity

No Data

12.2 Persistence and degradability

No Data

12.3 Bioaccumlative potential

No Data

12.4 Mobility in soil

No Data

12.5 Other adverse effect

No Data

SECTION 13: Disposal Considerations

13.1 Waste Treatment methods

Waste treatment methods Do not discharge to public wastewater systems without permit of pollution control authorities.

No discharge to surface waters is allowed without NPDES permit.

Safety Data Sheet

Waste disposal recommendations

Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released to the environment.

SECTION 14: Transportation information

14.1 UN number, proper shipping name, class and packaging groups.

Domestic Ground Non-Bulk Shipments

NOT DOT REGULATED

14.2 Additional information

Not available

SECTION 15: Regulatory Information

15.1 Federal regulations

TSCA Inventory: The components of this product are listed.

SARA 311/312 Hazard category (40 CFR 370.2): Acute and chronic health hazard.

SARA 313 Toxic Release Reporting (40CFR Part 372): 2-butoxyethanol, CAS# 111-76-2, 1-5% by wt.

SARA 302 EHS Emergency Planning (40CFR Part 355): No listed substance known over 1.0% or over 0.1% that are carcinogenic.

SARA 304 EHS Emergency Planning (40CFR Part 355): No listed substance known over 1.0% or over 0.1% that are carcinogenic.

CERCLA Section 102-103 HS Released Reporting (40 CFR part 302-102a): 2-butoxyethanol, CAS# 111-76-2, RQ no listed value, see 50 Federal Register 13456 for RQ lbs.

15.2.1 International regulations

No Data

15.2.2 National regulations

No Data

15.3 State Regulations

California Prop. 65

Approximate quantities by weight

- Ethylene glycol (ingested)/ developmental/ CAS# 107-21-1/ Trace
- Formaldehyde (gas)/ cancer/ CAS# 50-00-0/ Trace

New Jersey Right to Know

Approximate quantities by weight

- 2-BUTOXY ETHANOL/ CAS# 111-76-2/ 1-5% by wt.
- BENZALDEHYDE/ CAS# 100-52-7/ 1-5% by wt.
- GLYCERIN/ CAS# 56-81-5/ 1-5% by wt.
- HYDROGEN PEROXIDE/ CAS# 7722-84-1/ 0.1-1% by wt.
- ETHYL BUTYRATE/ CAS# 105-54-4/ 0.1-1% by wt.
- n-AMYL ACETATE/ CAS# 628-63-7/ 0.1-1% by wt.
- CYCLOHEPTANE/ CAS# 291-64-5/ 0.1-1% by wt.
- ETHYLENE GLYCOL/ CAS# 107-21-1/ Trace
- MAGNESIUM NITRATE/ CAS# 10377-60-3/ Trace
- CHLOROACETIC ACID/ CAS# 79-11-8/ Trace
- FORMALDEHYDE/ CAS# 50-00-0/ Trace

SECTION 16: Other Information

Other information None

NFPA

NFPA Health Hazard 2

Safety Data Sheet

NFPA Fire Hazard	1
NFPA Reactivity	0
HMIS	
Health	2
Flammability	1
Physical	0
Personal Protection	Χ

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