

SAFETY DATA SHEET

ProGuard® Hand Sanitizer, Advanced Moisturizing Gel

Section 1: Product and Company Identification

1.1 Product identifiers

Trade Name: ProGuard® Hand Sanitizer, Advanced Moisturizing Gel
Identification Number(s): 82102, 82108, 82116
Product Description: Hand Sanitizer

1.2 Identified uses

Topical hand sanitizer, use only as directed.

1.3 Supplier Details

Manufacturer/Supplier: Gingi-Pak, A Division of The Belpoint, Inc.
4825 Calle Alto, Camarillo, CA 93012
Telephone: (800) 437-1514
Fax: (805) 484-5076

1.4 Emergency Contact: (805) 484-1051

Section 2: Hazard(s) Identification

2.1 Classification of Substance or Mixture

Flammable liquid: Category 3



Signal word: **Flammable**

2.2 Label elements, including precautionary statements

Precautionary statement(s)

Keep away from heat, hot surfaces, open flames or sparks. Take precautionary measures against static discharge. No smoking.

Storage: Keep in a cool, dry and well ventilated area. Keep container tightly closed, recommended to keep closure on.

Disposal: Contents and container should be disposed of in accordance with Federal, State, and Local Regulations.

Medical Conditions Aggravated by Exposure

May cause irritation or dry skin from prolonged or repeated contact. May cause eye irritation.

Section 3: Composition/Information on Ingredients

3 Chemical Characteristics: Mixture

Component	CAS Number	Weight %
Ethanol	64-17-5	61.5%
Water	7732-18-5	30-40%
Glycerine	56-81-5	< 5%
Aloe Barbadensis Leaf Extract	85507-69-3	< 2%
10-13 Alkyl Acrylates Crosspolymer	Proprietary	< 1%
Sulisobenzene	4065-45-6	< 1%
2-Amino-2-methyl-1-propanol	124-68-5	< 1%

Section 4: First-Aid Measures

- **Eyes:** If in eyes, check and remove any contact lenses if possible. Thoroughly flush with water, do not rub affected area. Consult physician if irritation persists.
- **Skin:** Wash with soap and water.
- **Inhalation:** If inhaled, remove to fresh air if effected. Seek medical attention if effects persist
- **Ingestion:** If ingested, thoroughly rinse with water, DO NOT attempt to give water to an unconscious person.

Physicians note: Treat symptomatically.

Section 5: Fire-Fighting Measures

- **Flammable** liquid, Vapor.
- **Extinguishing Media:** Water (spray)
- **Special firefighting procedures:** In event water spray is not sufficient use carbon dioxide or dry chemical. Remove or cool any unopened containers in area. Keep away from heat and flame.
- **Unusual fire and explosion hazards:** Be aware of vapor accumulation.

Section 6: Accidental Release Measures

- **Steps to be taken if material is released or spilled:** Remove any potential ignition source. Collect large spill amounts with inert absorbent. Sweep up and containerize. Do not allow run off into waterway.
- **Waste disposal method:** Properly dispose of all wastes in accordance with Federal, State, and Local Regulations

Section 7: Handling and Storage

- **KEEP OUT OF REACH OF CHILDREN**
- **Handling Precautions:** Take precaution against static discharge. No smoking. Use as directed.
Storage Precautions: Keep container tightly closed. Keep away from combustible materials, heat and flame. Store in a Cool, dry, well ventilated area. Do not reuse containers. Dispose as described in section 6

Section 8: Exposure Controls/Personal Protection

▪ **Control parameter**

Component	CAS Number	Exposure	OSHA PEL	NIOSH IDLH
Ethanol	64-17-5	TWA	1,000 ppm 1,900 mg/m3	1,000 ppm 1,900 mg/m3

Exposure data pertains to individual component and not to product.

- **DO NOT INGEST**
- **Ventilation:** Local ventilation.
- **Respiratory Protection:** None required under normal conditions.
- **Eye Protection:** Safety glasses as precautionary for spillage.
- **Medical Surveillance:** None required under normal conditions. Recommend availability of eye wash facilities in working area.

Section 9: Physical and Chemical Properties

Information on physical and chemical properties:

- Appearance (physical state, color, etc.): Gel. Clear to slight haze
- Odor/Odor threshold: Alcohol.
- Upper/lower flammability or explosive limits: Not available.
- pH: 7
- Relative density: Not available.
- Melting point: Not available.
- Freezing point: Not available.
- Boiling point: 78°C
- Flash point: 23°C
- Evaporation rate: Not available.
- Flammability (solid, gas): Not available.
- Upper/lower flammability or explosive limits: Not available.
- Vapor pressure: Not available.
- Vapor density: Not available.
- Relative density: Not available.
- Specific gravity: Not available.
- Solubility in water: Not available.
- Partition coefficient: Not available.
- Auto-ignition temperature: Not available.
- Decomposition temperature: Not available.
- Viscosity: Not available.

Section 10: Stability and Reactivity

Stability

- Stability: Stable under normal conditions, recommended storage.

Reactivity

- General reactivity: Not available.
- Incompatibility (materials to avoid): Not available.
- Hazardous decomposition products: carbon oxide(s).

Section 11: Toxicological Information

- Routes of Entry: Inhalation. Ingestion.
- Toxicity to Animals: Not available for the substance or mixture
- Toxic Effects on Humans:
Skin: Prolonged exposure may cause mild skin irritation.
Eyes: May cause eye irritation.
Inhalation: May cause respiratory tract and mucous membrane irritation.
Ingestion: May be harmful if swallowed.
- Carcinogenic References: No known significant effects or critical hazards.
- Mutagenicity: No known significant effects or critical hazards.
- Teratogenicity: No known significant effects or critical hazards.

Section 12: Ecological Information

- Ecotoxicity: Not available for the substance or mixture
- Persistence and degradability: Not available for the substance or mixture
- Bioaccumulation potential: Low.
- Mobility in soil: Not available for the substance or mixture
- Other adverse effects: Not available for the substance or mixture

Section 13: Disposal Considerations

- Disposal method: Do not reuse or refill container. Dispose of all wastes in accordance with Federal, State, and Local Regulations.
- EPA waste code: D001

Section 14: Transport Information

- DOT Classification (United States): ORM-D, Emergency Response Guide # 127
- Description: Ethanol, Consumer Commodity
- Identification number: UN1170, PG III
- Hazard class: 3
- Description: Ethanol solution

Section 15: Regulatory Information

Component: Ferric Sulfate

California Proposition 65 (list of chemicals known to cause cancer):	Not on list.
SARA 313 (specific toxic chemical listing):	Not on list.
Section 311/312 (extremely hazardous substance):	
Fire Hazard	Yes
RCRA Code:	Not on list.
TSCA (Toxic Substances Control Act):	Complies

Section 16: Other Information

HMIS:	NFPA:
Health Hazard: 2 Fire Hazard: 3 Reactivity: 0 Personal Protection: E	Health: 2 Flammability: 3 Reactivity: 0

Manufacturers Statement:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material. Gingi-Pak does not guarantee the results, and/or assume liability for damages incurred by the use, handling or from contact of this material. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of any material is the sole responsibility of the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required a safe work environment. The responsibility to properly use this material in a safe manner remains with the user.

Prepared by: Gingi-Pak, The Belpport Co., Inc.

052020