

SAFETY DATA SHEET

Section 1: Identification

Product identifier: PRONATURE® Hand Sanitizer Gel

Other means of identification: Product code: 2665, Part numbers: 18303, 18304

Recommended use: Hand Sanitizer

Recommended restrictions:

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use. Cosmetics and consumer products, specifically defined by regulations around the world, are exempt from the requirement of an SDS for the consumer. While this material is not considered hazardous, this SDS contains valuable information critical to the safe handling and proper use of the product for industrial workplace conditions as well as unusual and unintended exposures such as large spills. This SDS should be retained and available for employees and other users of this product. For specific intended-use guidance, please refer to the information provided on the package or instruction sheet.

Supplier:

Blue Ribbon Supply Company.
PO BOX 2867
S SAN FRANCISCO, CA 94083-2867 USA
Phone (USA) +1-650-873-3500 (M-F 8:00 AM – 5:00 PM)
Website: www.blueribbonssupply.com

24 hour Response Information:

CHEMTREC: +1-800-424-9300

Section 2: Hazard(s) Identification

- GHS Classification**

Flammable liquids: Category 3

Eye Irritation: Category 2A

- GHS label elements**

Hazard Pictograms:



Signal word: Warning.

Hazard statement: Flammable liquid and vapor. Causes serious eye irritation. May be harmful if swallowed.

- Precautionary statement**

Prevention: Wear eye protection. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed, take precautionary measures against static discharge.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Storage: Store in a well-ventilated place. Keep cool.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: None.

Section 3: Composition / Information on Ingredients

Chemical Name	CAS No.	Weight-%
Ethyl Alcohol	64-17-5	70%
Glycerin	56-81-5	>=3 - <4%

Remaining ingredients are non-hazardous and/or present below reportable limits and considered confidential.

Section 4: First-Aid Measures

- **Skin:** This product is expected to contact with skin. If irritation is experienced, discontinue use of product. If discomfort persists, seek medical attention.
- **Eye:** Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for 15-20 minutes. Take care not to rinse contaminated water in the unaffected eye or into the face. If eye irritation persists, seek medical attention.
- **Ingestion:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. If vomiting occurs naturally, lie person on side, in recovery position.
- **Inhalation:** Remove source of exposure or move person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by POISON CENTER/doctor.

Section 5: Fire-Fighting Measures

- **Suitable extinguishing media:** Use water spray, powder, foam, carbon dioxide.
- **Specific hazard during firefighting:** Emits toxic fumes under fire conditions.
- **Flammability Classification (OSHA 29 CFR 1910.106) (Hazcom 2012):**
Flammable Liquid - Category 3
- **Hazardous combustion products:** Carbon oxides.
- **Advice for firefighters:** In the event of fire, wear full protective clothing and NIOSH approved self-contained breathing apparatus.

Section 6: Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.
- **Methods and materials for containment and cleaning up: SMALL SPILLS (less than 1 gallon):** Neutralize with soda ash or cover with dry earth, sand or other noncombustible material, place into loosely covered plastic containers for later disposal. If neutralized, material can be diluted into drain. **LARGE SPILL:** Restrict access to area until completion of clean up. Prevent liquid from entering sewers or waterways. Stop or reduce leak if safe to do so. Dike with inert material (sand, earth, etc.). Collect into plastic containers for disposal. Ensure adequate decontamination of tools and equipment following clean up.

Section 7: Handling and Storage

- **Precautions for safe handling:** Wear rubber gloves and eye protection. Do not mix with water product is ready to use.
- **Conditions for safe storage:** Keep product in tightly closed container when not in use. Do not drop, roll, or skid drum. Store in a cool, dry, well-ventilated area away from heat or open flame.
- **Incompatible materials:** Acids, bases and strong oxidizers.

Section 8: Exposure Controls/Personal Protection

- **Ventilation and engineering measures:** Forced air, local exhaust, or open air is adequate.

- **Respiratory Protection:** In case of confined spaces or high levels encountered in the air, wear self-contained breathing apparatus.
- **Skin Protection:** No additional skin protection needed.
- **Eye/Face Protection:** Wear safety glasses, goggles and/or face shield to prevent eye contact.
- **Other Protective Equipment:** Eye wash facility and emergency shower should be in close proximity.
- **General Hygiene Conditions:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use. Handle in accordance with good industry hygiene and safety practice.

Section 9: Physical and Chemical Properties

- **Appearance:** clear liquid
- **Color:** clear
- **Odor:** apple-peach-pear fragrance
- **pH:** NA
- **Vapor Density:** NA
- **Evaporation rate:** (nBuAc =1): <1
- **Specific gravity:** 0.89 +/-0.005
- **Freezing/Melting Point:** Unknown
- **Flashpoint:** 24C (77° F) **Method used:** Koehler CC

Section 10: Stability and Reactivity

- **Reactivity:** Stable under normal conditions.
- **Chemical Stability:** Stable under normal conditions
- **Possibility of Hazardous Reactions:** May react with incompatible materials.
- **Conditions to Avoid:** Incompatible materials and high temperatures.
- **Incompatible Materials:** Acids, bases and strong oxidizers.
- **Hazardous Decomposition Products:** Carbon oxides.

Section 11: Toxicological Information

- **Information on likely routes of exposure:**
Routes of entry - inhalation: YES
Routes of entry - skin & eye: YES
Routes of entry - ingestion: YES
Routes of entry - skin absorption: NO
- **Potential Health Effects:**
Signs and symptoms of short term (acute) exposure:
Inhalation: Product is irritating to the nose, throat and respiratory tract and may cause sore throat, coughing, shortness of breath and delayed pulmonary edema.
Ingestion: May cause nausea, vomiting, abdominal pain, gastrointestinal tract burns, gastrointestinal upset and/or diarrhea.
Skin: Not a skin irritant.
Eye: May cause redness, stinging, tearing, swelling, itching and/or irritation of the eye. Possible eye damage if left untreated.
- **Potential Chronic Health Effects:**
Mutagenicity: Not known to have mutagenic effects in humans or animals.
Carcinogenicity: Unknown.
Reproductive effects: No information available.
Sensitization to material: May cause sensitization.
Specific target organ effects: No information available
Medical conditions aggravated by overexposure: No information available.
Toxicological data: Unknown.

Section 12: Ecological Information (non-mandatory)

- **Ecotoxicity:** Unknown.
- **Persistence and degradability:** Not expected to persist. Readily biodegradable.
- **Bioaccumulation potential:** Not expected to bioaccumulate.
- **Mobility in soil:** No information available..

Section 13: Disposal Considerations (non-mandatory)

- **Handling for disposal:** Do not contaminate water, food, or feed by storage and/or disposal. When handling refer to protective measures listed in sections 7 and 8. Empty residue from containers, rinse container well.
- **Method of disposal:** Dispose of in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.
- **RCRA:** Not a listed RCRA hazardous waste.

Section 14: Transport Information (non-mandatory)

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. Please note the GHS and DOT Standards are NOT identical and therefore can have varying classifications.

- **US 49 CFR/DOT/IATA/IMDG Information: UN No.: 1993**
- **UN Proper Shipping Name:** Flammable liquid, n.o.s.
- **Transportation hazard class(es):** 3
- **Packing Group:** III
- **Environmental hazards:** Not a Marine Pollutant.

Section 15: Regulatory Information (non-mandatory)

- **US Federal Information:**
TSCA information: All components are listed on the TSCA inventory.
US CERCLA reportable quantity (RQ): Non-Regulated Material.
SARA Title III: Acute Health Hazard, Fire Hazard.
- **State Regulations:** California Proposition 65 – This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.
- **California State Right to Know (SB258):** Ethanol CAS# 64-17-5, Solvent, Water CAS# 7732-18-5, Solvent, Glycerin CAS# 56-81-5, Emollient, Hydrogen Peroxide CAS#7722-84-1, Oxidizer, Fragrance CAS# N/A, Fragrance.

Section 16: Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific materials designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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