

SAFETY DATA SHEET

Tazza Hand Sanitizer Gel

Section 1: Identification

Product Name: Tazza Hand Sanitizer (Alcohol Formula)
Synonyms: Hand Sanitizer

Supplier Details: Tazza Brands East, Inc.
2232 Dell Range Blvd., Suite 202,
Cheyenne, Wyoming 82009
Phone: 1-877-837-7210

Website: <http://terraboost.com/>

Emergency (24-Hour): Infotrac • 1.800.535.5053

Section 2: Hazard(s) Identification

Hazard Classification:

Eye Damage/Irritation - Category 2A

Flammable Liquids - Category 3

Signal Word(s): Warning

Hazard Statements:

Flammable liquid and vapor.

Causes serious eye irritation.

Hazard Pictograms:



Precautionary Statements:

Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear eye protection/ face protection.

Response:

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/ attention.

P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Storage:

P403 + P235 Store in a well-ventilated place. Keep cool.

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

Storage: Store in a dry, well-ventilated place. Store in a closed container.

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.

Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
ETHYL ALCOHOL	Alcohol, Ethanol, Grain Alcohol	64-17-5	70%

Specific chemical identity and/or exact percentage (concentration) of composition has been withheld in accordance with a trade secret claim according to Appendix E 29 CFR 1910.1201.

Section 4: First-Aid Measures

General advice: In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in all cases of doubt seek medical advice.

After skin contact: Wash skin thoroughly with soap and water. Seek medical attention if irritation develops and persists.

After eye contact: Flush victim's eyes with plenty of water for 15 minutes, holding the eyelids apart. If possible, remove contact lenses if worn. Get medical attention if symptoms develop.

After inhalation: Remove victim to fresh air. If breathing is difficult or irritation persists, get medical attention.

After swallowing: Do not induce vomiting unless directed to do so by a medical professional. Rinse mouth with water. Get medical attention if symptoms develop or if you feel unwell.

Most important symptoms and effects, both acute and delayed: Causes serious eye irritation.

Protection of first-aid providers: First Aid responders should pay attention to self-protection and use the recommended PPE and protective clothing.

Section 5: Fire-Fighting Measures

Use extinguishing media consistent with governmental guidelines.
Exposure to combustion products may be hazardous to health.

Suitable extinguishing agents: Use alcohol-resistant foam, water spray, or CO2 to extinguish. Cool fire exposed containers and structures with water.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

Firefighting: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

Hazardous combustion products: Carbon oxides

Specific hazards during firefighting: Do not use a solid water stream as it may scatter and spread fire. Cool closed containers exposed to fire with water spray. Flash back possible over considerable distance. May form explosive mixtures in air. Exposure to decomposition products may be a hazard to health. Carbon oxides.

Additional information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid contact with eyes and clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. See section 8 for more information. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

Environmental precautions: Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

Other Information: Refer to protective measures listed in sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods for containment: Prevent further leakage or spillage if safe to do so. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways.

Methods for cleaning up: Take precautionary measures against static discharges. Non-sparking tools should be used. Dam up. Soak with inert absorbent material. Pickup and transfer to properly labeled containers.

Section 7: Handling and Storage

Handling: Use proper personal protective equipment as indicated in Section 8. Avoid contact with eyes, face, or clothing. Avoid inhalation and use only in well-ventilated areas. Wash thoroughly with soap and water after handling.

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH TLV	NIOSH
Ethyl Alcohol	1000 mg/m3 TWA		1000 mg/m3 STEL	1900 mg/m3 TWA

General protective and hygienic measures: Use with adequate general ventilation. Do not eat drink or smoke where material is stored.

Eye Protection: Use chemical safety goggles to avoid eye contact.

Hand Protection: Alcohol impervious gloves when handling large quantities.

Skin and Body Protection: Skin and Body Protection: Wear protective gloves/clothing. Long sleeved clothing. Impervious gloves.

Respiratory Protection: No protective equipment is needed under normal use conditions. If irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Avoid contact with eyes and clothing.

Engineering Controls: Showers. Eyewash stations. Ventilation.

Section 9: Physical and Chemical Properties

Form: Clear Liquid Gel Solution
Odor: Alcohol
Odor threshold: N/A
pH: N/A, not aqueous
Melting point/melting range: Not available
Boiling point/boiling range: N/A
Flash point: 24°C (75°F)
Evaporation rate: Not determined
Flammability: Flammable
Upper/lower flammability or explosive limits: N/A
Auto ignition temperature: N/A
Thermal decomposition: The substance or mixture is not classified self-reactive.
Danger of explosion: Not expected to present an explosion hazard due to mechanical impact.
Vapor pressure: N/A
Vapor density: N/A
Relative density: 0.90 (Water = 1.00)
Solubility in/Miscibility with water: Complete at recommended dilutions.
Explosive properties: Not explosive
Oxidizing properties: The substance or mixture is not classified as oxidizing.

Note: The above properties are typical values and are not to be construed as a guaranteed analysis for any specific lot or as specifications for the product.

Section 10: Stability and Reactivity

Reactivity: Product will react with incompatible materials to generate heat.
Chemical stability: Stable under ordinary conditions of use and storage.
Conditions to avoid: Heat, flames, and sparks.
Do not dispose of this product with residential waste.
Incompatible materials: Oxidizers
Hazardous decomposition products: None known
Possibility of Hazardous Reactions: Product can generate heat or fire if exposed to oxidizers.
Vapors may form explosive mixture with air.
Hazardous Polymerization: Will not occur.

Safety Issues That May Arise Should Product Change in Physical Appearance:
Dispose of product immediately per Section 13 should it become discolored.

Section 11: Toxicological Information

Acute toxicity: No information available on this product.

Potential routes of exposure/potential health effects
Skin: Product is intended to contact skin and is not expected to cause skin irritation. Prolonged contact may cause redness and irritation.
Eye: Direct eye contact may cause moderate to severe irritation with pain and tearing.
Inhalation: Inhalation of high concentration of vapors may cause irritation of the nose throat and upper respiratory tract.
Ingestion: Ingestion may cause irritation of the mucous membranes, esophagus and stomach with nausea, vomiting, diarrhea.

Carcinogenic effects: Not classified by IARC, OSHA, or EPA. Not included in NTP 12 the report on carcinogens.
Mutagenic effects: No data available.
Reproductive toxicity: No data available.
Sensitization: N/A
Target organs: N/A
Acute Toxicity: Product is not acutely toxic.

Numerical measures of toxicity: None known

California Proposition 65: This product does not contain chemicals known to the State of California to cause cancer or reproductive harm.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: This product may be toxic to aquatic life in high concentrations.

Mobility: No data available.

Biodegradation: Majority of product quickly degrades to naturally occurring molecules. No detectable environmental persistence expected from regular use.

Bioaccumulation: Will not bioaccumulate under normal use.

Section 13: Disposal Considerations (non-mandatory)

Disposal Methods: Dispose of in a manner consistent with federal, state, and local regulations. Use all material. Do not waste. Rinse product to drain after use; follow with plenty of water.

Contaminated packaging: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14: Transport Information (non-mandatory)

U.S. Department of Transportation (DOT) Classification:

UN Number:	1170
Proper Shipping Name:	FLAMMABLE LIQUID, N.O.S. (CONTAINS ETHANOL)
Transport Hazard Class:	3
Packing Group:	3
Environmental Hazards:	No hazards other than as already noted in this document

Proper shipping name: Ethanol Solution

Canadian Transportation of Dangerous Goods (TDG) Regulations:

Not intended for shipment under this jurisdiction.

International Maritime Dangerous Goods (IMDG) Code:

Shipment in this jurisdiction is not regulated.

International Air Transport Association (IATA) Dangerous Goods Regulations:

Not intended for shipment under this jurisdiction.

Section 15: Regulatory Information (non-mandatory)

Waste Classification: If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D.

Section 16: Other Information

SDS date of preparation/update: 1/25/23, Revision 3 – Regulatory Update

Reason for Revision: Semi-annual review and revision to ensure compliance

Prepared by: Chemical Regulatory Department

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