

1 : Identification of the substance/mixture and of the company/undertaking
Product identifier

Product Name	SUNY-TIZER
Product Code	CDS-19-32-D
Intended Use	HAND SANITIZER

Details of the supplier of the safety data sheet

Supplier's Name	FORMOLOGY LAB
Address	12744 SAN FRANCISCO RD BLDG 3, SYLMAR, CA 91342
Phone	424-291-9559
Preparation date of MSDS	18-MAR-2020

2 : Hazards Identification

General Hazards	This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.
Main ingredients	Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

3 : Composition/Information on Ingredients

Ingredients	*The exact percentage (concentration) of the composition has been withheld as a trade secret. Percentage Ranges: A = ≥ 30 - 100%, B = ≥ 10 - 30%, C = ≥ 3 - 10%, D = ≥ 1 - 3%, E = ≥ 0.3 - 1%, F = ≥ 0.1 - 0.3%, G = <0.1%		
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	<i>INCI Name (Mixed)</i>	CAS	% Range
	ALCOHOL DENAT. SD ALCOHOL 40-B	64-17-5	1
	ALOE BARBADENSIS LEAF JUICE	85507-69-3	2
	GLYCERIN	56-81-5	3
	HYDROXYETHYLCELLULOSE	9004-62-0	5
	CITRUS LIMON (LEMON) PEEL OIL	8008-56-8	7

Skin contact	No health effects expected under normal conditions.
Eye contact	Direct contact with product may cause irritation to eyes. If contact occurs, rinse with water to remove. Seek medical attention if symptoms persist.
Inhalation	Remove to fresh air. Seek medical attention if symptoms persist.
Ingestion	No health effects expected under normal conditions.

4 : First Aid Measures

Eye contact	If irritation occurs, immediately flush eyes with plenty of lukewarm water until product is removed. Seek medical attention if irritation persists.
Ingestion	If symptoms occur, rinse mouth immediately and drink plenty of water. Seek medical attention if symptoms persist.
Inhalation	Remove to fresh air. Seek medical attention if symptoms persist.
Skin contact	Wash with soap and water if irritation develops and discontinue use. Seek medical attention if irritation persists.

5 : Fire-Fighting Measures

Flammability	FLAMMABLE
Flash point (°C)	TBD
Fire fighting information	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6 : Accidental Release Measures

Personal precautions	When handling large quantities: Avoid contact with eyes.
Environmental precautions	Refer to protective measures listed in Sections 8.
Methods for cleaning up	Place any spilled material in a suitable, sealed and labeled container. Contain spill by diking with absorbent material. Residue should be cleaned up using a vacuum; use proper precautions as wet material can be very slippery.

7 : Handling and Storage

Handling	Handle in accordance with good industrial hygiene and safety practice.
Storage	Store in cool area. Recommended storage temperature is 65 to 75°F.

8 : Exposure Controls/Personal Protection

Engineering Controls	Showers
Eye protection	Eyewash stations
Hand protection	Not required
Skin and body protection	Wear long sleeves and pants with approved shoe wear.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
Other precautions	Handle in accordance with good industrial hygiene and safety practice.

9 : Physical and Chemical Properties

Physical state	LIQUID
Appearance	CLEAR VISCOUS GEL
Color	COLORLESS
Odor	CHARACTERISTIC CITRUS, TMS
pH	5.5 - 7.5
Specific Gravity	0.75 - 0.95
Boiling Point	NOT DETERMINED
Freezing Point	NOT DETERMINED
Solubility in Water	SOLUBLE

10 : Stability and Reactivity

Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	SPARK OR FLAME
Incompatibility with other materials	None known based on information supplied.
Hazardous decomposition	Oxides of carbon (CO,CO2).
Hazardous polymerization	Hazardous polymerization does not occur.

11 : Toxicological Information

Chronic toxicity	Not considered toxic based on ingredients.
Sensitization	May develop sensitivity. If irritation occurs, stop using and seek medical attention if symptoms persist.
Carcinogenic effects	Not considered carcinogenic based on ingredients.
Mutagenicity / Ames test	Not considered mutagenic based on ingredients.
Teratogenesis	Not considered teratogenic based on ingredients.
Reproductive effects	No information available.

Acute Toxicity

Acute oral toxicity (LD50)	No information available.
Skin tolerance	No effects expected based on ingredients.
Ocular tolerance	No information available.
Phototoxicity	No effects expected based on ingredients.
Dermal toxicity	No effects expected based on ingredients.
Inhalation toxicity	No information available.

12 : Ecological Information

Ecotoxicity	The environmental impact of this product has not been fully investigated.
Mobility	No information available.
Degradability	No information available.
Bioaccumulation	No information available.

13 : Disposal Considerations

Waste disposal	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could
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	become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
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14 : Transport Information

Land (DOT)	DOT Proper Shipping Name: Consumer Commodity ORM-D DOT Hazard Class: 3.2 (Flammable Liquid)
Air (IATA / ICAO)	Proper Shipping Name: ID8000 Consumer Commodity, Class 9 UN/NA Number: UN1170 (Ethanol Solution) Class: 3 Packing Group: II Labels: 3 Packing Instruction (Cargo Aircraft): 364 Packing Instruction (Passenger Aircraft): 353 Packing Instruction (Passenger Aircraft): Y341
Sea (IMDG / IMO)	Proper Shipping name: Ethanol Solution NA/UN Number: UN1170 (Ethanol Solution) Class: 3 Packing group: II Labels: 3 EmS Number 1: F-E EmS Number 2: S-D

15 : Regulatory Information

WHMIS Classification	Not subject to WHMIS classification.
OSHA	No information available.
SARA	No information available.
TSCA	EXEMPT
CERCLA	No information available.
EPA	No information available.
European Labeling in Accordance with EC Directives	Not applicable

16 : Other Information

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 a guidance for 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 material 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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