

KARI OUT 690 Union Blvd., Totowa, New Jersey 07512		FORM #:	SDS-005
		Date:	04-05-20
FORM		Supersedes:	N/A
Title	1410110 - Fresh Gel 65% Hand Sanitizer Safety Data Sheet	Revision #:	Original
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Section 1-Product Information

Trade Name: Fresh Gel 65% Hand Sanitizer
CAS No: Mixture
Chemical Name: Not Applicable
Recommended Use of the Product: Hand Sanitizer
Restrictions on Use: None
Manufacturer's Name: Kari Out Company
Manufacturer's Address: 690 Union Blvd
 Totowa, NJ 07512

FOR INFORMATION OR IN AN EMERGENCY CALL:

CHEMTREC: 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating from elsewhere)

Or

In case of medical emergencies, please contact local Poison Control Center

Section 2—Hazards Identification

CONSUMER PRODUCTS™, as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product(s).

This product is classified under 29CFR 1910.1200(d) as follows:

Eye damage/Irritation: Category 2A
Flammable Liquids: Category 3
Signal Word: WARNING
Hazard Statements: Causes serious eye irritation.

Highly flammable liquid and vapor.

- **Hazard Pictograms**

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Precautionary Statements – Prevention:

Keep container tightly closed.
 Keep away from heat/open flames/sparks/hot surfaces – NO SMOKING
 Wear protective gloves.
 Wash hands thoroughly after handling.

Precautionary Statements – Response:

In case of fire: Use water, CO2, dry chemical, or foam for extinction.

If inhaled: Get medical attention if symptoms occur.

If swallowed: rinse mouth. Get medical attention if symptoms occur.

If eyes: rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

Precautionary Statements – Storage: None.

Precautionary Statements – Disposal: Dispose of contents/container in accordance with local regulations.

Hazards not otherwise classified (HNOC): None.

Section 3— Composition/Information on Ingredients (per 29CFR 1910.1200 App D):

Ingredients	CAS Number	%
Ethyl Alcohol	64-17-5	65%

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Section 4 — First Aid Measures

Description of First Aid Measures

Inhalation: Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Skin Contact: In case of skin irritation, discontinue use of product. If irritation or rash occurs, get medical advice/attention. Remove and wash contaminated clothing before re-use.

Eye Contact: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists

Ingestion: Not a normal route of exposure. If swallowed: clean mouth with water and afterwards drink plenty of water.

General Advice: If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach of children. Avoid contact with eyes.

Flammable Limits: Flash Point – N/A

Section 5— Fire-Fighting Measures

Flammable Properties: Flammable liquid and vapor

Suitable Extinguishing: Water, Dry chemical, Alcohol-resistant foam, Carbon Dioxide (CO2)

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire

Special Hazard: Fumes may catch fire

Special protective equipment for fire-fighters: As with any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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Specific hazards arising from the chemical: None

Section 6— Accidental Release Measures

Personal precautions: Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Methods for containment: Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up: Pick up and discard towel

Environmental Precautions: Do not discharge product into natural waters without pre-treatment or adequate dilution.

Section 7—Handling and Storage

Precautions for Safe Handling:

Advice for safe handling: Keep container closed when not in use. Keep away from open flames, hot surfaces and sources of ignition. Never return spills in original containers for re-use. Use personal protective equipment as required. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities:

Technical measures/storage conditions: Keep away from open flames, hot surfaces and sources of ignition. Store away from other materials.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition sources.

Incompatible products: None known.

Section 8 —Exposure Controls/Personal Protection

Exposure guidelines: Exposure guidelines are not relevant when product is used as intended in a household setting.

Exposure controls:

Engineering measures: o Manufacturing sites: ensure adequate ventilation.

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Distribution, Workplace and Household settings: Not applicable.

Personal protective equipment:

Eye protection: Manufacturing sites: Safety glasses with side shields.

Distribution: Workplace and Household settings: No special protective equipment required.

Hand protection: Manufacturing sites: Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts and abrasions.

Distribution, Workplace and Household settings: protective gloves.

Skin and body protection: No special protective equipment required.

Respiratory protection: No special protective equipment required.

Section 9 - Physical And Chemical Properties

Appearance	Transparent viscous liquid free particulates
Odor	Characteristic
Odor Threshold	Not Available
pH, as Is	5.80-6.80
Melting Point/Freezing Point (°C)	Not Available
Initial Boiling Point and Boiling Range (°C)	Not Available
Flash Point	23c Closed Cup
Evaporation Rate (Butyl Acetate=1)	Not Available
Flammability (solid, gas)	Not Available
Upper/Lower Flammability or Explosive Limits	Not Available
Vapor Pressure	Not Available
Vapor Density (AIR = 1)	Not Available
Relative Density	0.860-0.875
Solubility	Water Soluble
Partition Coefficient	Not Available
Auto-Ignition Temperature	Not Available
Decomposition Temperature	Not Available

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Section 10 — Stability and Reactivity

Reactivity: None under normal use conditions.

Stability: Stable under normal conditions.

Hazardous polymerization: Hazardous polymerization does not occur.

Hazardous reactions: None under normal processing.

Conditions to avoid: None under normal processing.

Material to avoid: None known.

Hazardous decomposition products: None under normal use.

Section 11—Toxicological Information

Effects of acute exposure

Eye: May cause irritation

Skin: In case of skin irritation, discontinue use of the product.

Inhalation: Not a normal route of exposure. May cause respiratory tract irritation.

Ingestion: Not a normal route of exposure. May cause stomach distress, nausea, vomiting.

Acute Toxicity: Estimated to be >5,000mg/kg

Sensitization: Non-hazardous by WHMIS/OSHA criteria.
DOCUMENT IS CONFIDENTIAL. DO NOT REMOVE FROM FACILITY.

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Chronic Effects: Non-hazardous by WHMIS/OSHA criteria.

Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria.

Mutagenicity: Non-hazardous by WHMIS/OSHA criteria

Reproductive: Effects Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity: Non-hazardous by WHMIS/OSHA criteria.

Section 12— Ecological Information

Ecotoxicity: Hazardous to the aquatic environment

Environmental effects: Not available

Persistence / degradability: Not available

Bioaccumulation / accumulation: Not available

Partition coefficient: Not available

Mobility in environmental media: Not available

Chemical fate information: Not available

Other adverse effects: Not available

Section 13— Disposal Considerations

Waste treatment:

Waste from residues/unused product: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminate packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

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California Hazardous Waste Codes: 331
(non-hazardous setting)

Disposal recommendations:

Products covered by this SDS, in their original form, when disposed from a commercial facility as waste, are ignitable hazardous waste, D001, according to the Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

Section 14—Transport Information

DOT (DEPARTMENT OF TRANSPORTATION)

UN number:	UN1170
Proper Shipping Name:	Consumer Commodity Limited Quantity
Description:	Ethanol Solution
Hazard Class:	4
Package Group:	III
Emergency Response Guide No:	128

IMDG (International Maritime Dangerous Goods)

UN number:	UN1170
Proper Shipping Name:	Consumer Commodity Limited Quantity
Description:	Ethanol Solution
Hazard Class:	4
Package Group:	III
EmS-No:	F-E,S-E

Section 15—Regulatory Information

United States Federal Regulations:

CERCLA Reportable Quantity (RQ): Not applicable for consumer use.

SARA 313: Not applicable for consumer use.

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Food and Drug Administration (FDA): The product(s) described in the Safety Data Sheet is regulated under the Federal Food, Drug and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see CFR 61): Not applicable for consumer use.

Clean Water Act: Not applicable for consumer use.

California Proposition 65: This product base is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK): Not applicable for consumer use.

International Inventories: Product is a personal care product and regulated under FDA.

Section 16—Other Information

Disclaimer: This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Kari Out Company assumes no legal responsibility or liability resulting from its use.