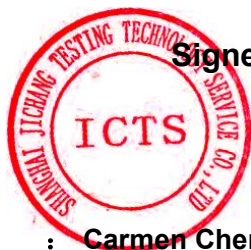


## SAFETY DATA SHEET

**Product Name** : Trek & Travel Liquid Hand Cleaning Gel 89ml/3.0oz

**Applicant** : Sea to Summit Pty Ltd

**Address** : 5 - 7 Eyre Street, Rivervale, Western Australia, 6103,  
Australia



Signed by Shanghai ICTS Group

**Written by** : Carmen Chen

**Date:** 30<sup>th</sup> Nov. 2015

## SAFETY DATA SHEET

### Section 1 – Chemical Product and Company Identification

**Product name:** Trek & Travel Liquid Hand Cleaning Gel 89ml/3.0oz  
**Formula reference:** 11.00.101.009  
**Manufacturer:** Sea to Summit Pty Ltd  
**Address:** 5 - 7 Eyre Street, Rivervale, Western Australia, 6103, Australia  
**Post Code:** 6103  
**Tel:** +61 8 9221 6617  
**Email:** enquiries@seatosummit.com.au

**Information in case of emergency**

**Contact:** Brendan Sando  
**Tel:** +61 8 9221 6617  
**Email:** enquiries@seatosummit.com.au

### Section 2 – Hazards Identification

**Classification of the substance or mixture**  
**GHS Classification Regulation (EC) No 1272/2008 (CLP)**

Eye Irritation: Category 2B  
Flammable Liquid: Category 2

**GHS Label elements:**

**Hazard pictograms:**



**Signal word:** Warning

**Hazard statement:** Causes eye irritation.  
Highly flammable liquid and vapor

**Precautionary statements:** Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
Keep container tightly closed.  
Take precautionary measures against static discharge. Store in a well ventilated place. Keep cool.  
Avoid breathing fume/vapors.

IF SWALLOWED: Immediately call a Poison Center or Physician.  
Do not induce vomiting.

IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water.

In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO<sub>2</sub>) for extinction.

Collect spillage. Dispose of contents and container in accordance with local regulations. medical attention immediately.

**Other hazards:**

No.

### Section 3 – Composition/Information on Ingredient

Chemical name (INCI names)	CAS No.	Concentration (%)
Alcohol	64-17-5	71.25
Aqua	7732-18-5	27.9634
Acrylates/C10-30 Alkyl Acrylate Crosspolymer	-	0.35
Triethanolamine	102-71-6	0.3366
Fragrance	-	0.10

### Section 4 – First Aid Measures

**Skin contact:**

Contact with concentrate may be an irritant to sensitive skin. If spilt in large areas of skin, rinse immediately with water and remove clothing. Wash skin thoroughly with soap and water.

**Eyes contact:**

Rinse eyes immediately with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Get medical attention if pain or irritation persists.

**Inhalation:**

If discomfort is experienced after prolonged exposure to vapors, move person to fresh air. Get medical attention if irritation persists.

**Ingestion:**

Get medical attention immediately. Rinse mouth with water. Do NOT induce vomiting. Drink glass of water to dilute product.

## Section 5 – Fire Fighting Measures

<b>Flammable Properties:</b>	Flammable materials can form combustible mixtures at temperatures at or above the flash point. Empty containers can contain residues that can cause fires or explosions when exposed to heat, flames, or sparks.
<b>Suitable Extinguishing Media:</b>	Keep fire exposed containers cool with water spray. Use carbon dioxide, foam, or dry chemical extinguishing media to put out fires.
<b>Special hazards arising from the chemical:</b>	Combustion products may include and are not limited to nitrogen oxides, carbon monoxide, and carbon dioxide.
<b>Special protective equipment for firefighters:</b>	Firefighters should wear NIOSH approved self-contained breathing apparatus and protective clothing. If safe to do so, remove containers from path of fire. If involved in a fire, keep containers cool with water spray.

## Section 6 – Accidental Release Measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	Slippery when spilt. To avoid accidents, clean up immediately and shut off source of leak, if safe to do so. Wear appropriate protective equipment to prevent any contamination of eyes and personal clothing. Provide sufficient ventilation.
<b>Environmental precautions:</b>	Small or household quantities may be disposed in sewer or other liquid waste system. For larger quantities check with your local water treatment plant.
<b>Methods and materials for containment and cleaning up:</b>	SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

## Section 7 – Handling and Storage

<b>Handling:</b>	Do not use near open flames or ignition sources; product and vapors while hands are drying are ignitable. Do not handle, store, or dispense near open flames or ignition sources.
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**Storage:** Keep containers inside and out of direct sunlight.  
 Exposure to extreme conditions will have an adverse affect on this product.  
 Do not reuse containers.

**Section 8 – Exposure Controls, Personal Protection**

This product is a personal care or cosmetic product. The use of this product by consumers is safe under normal and reasonable foreseen use. The information provided below refers to the occupational settings.

**Maximum admissible concentration**

The following exposure limits exist for the ingredients listed below. The TLV-TWA is the ACGIH Threshold Limit Value – Time Weighted Average. TLV-Ceiling Limit is the ACGIH Threshold Limit Value – Ceiling Limit. PEL-TWA is the OSHA Permissible Exposure Limit.

Ingredient	CAS No.	Exposure Limit
Alcohol	64-17-5	ACGIH TLV: STEL: 1000 ppm; OSHA PEL: TWA: 1000 ppm.

- Monitoring Method:** No data.
- Engineering Control:** Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits. However it is the duty of the user to verify this and follow given exposure limits at the workplace.
- Respiratory Protection:** Not required under normal use.
- Eyes Protection:** Not required under normal use.
- Body Protection:** Not required under normal use.
- Hands Protection:** Not required under normal use.
- Other Protections:** Always wash hands after handling chemical products, and before smoking, eating, drinking, or using the toilet. Wash contaminated clothing or protective equipment before storage and re-use.

## Section 9 – Physical and Chemical Properties

<b>Appearance</b>	As photo.
<b>Odor</b>	Not available.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point</b>	Not available.
<b>freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	Not available.
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	Not available.
<b>Flammability</b>	Not available.
<b>Upper explosive limit %(V/V):</b>	Not available.
<b>Lower explosive limit %(V/V):</b>	Not available.
<b>Vapor pressure:</b>	Not available.
<b>Relative Vapor density(Air=1):</b>	Not available.
<b>Relative density(Water=1):</b>	Not available.
<b>Solubility(ies):</b>	Not available.
<b>Partition coefficient: n-octanol/water:</b>	Not available.
<b>Auto-ignition temperature:</b>	Not available.
<b>Decomposition temperature:</b>	Not available.
<b>Viscosity:</b>	Not available.
<b>Volatile organic compounds(VOC)</b>	Not available.

## Section 10 – Stability and Reactivity

<b>Stability:</b>	Stable under normal temperature and pressure.
<b>Distribution of Ban:</b>	Strong oxidizing agents.
<b>Conditions to Avoid:</b>	Keep away from open flames, hot surfaces and sources of ignition.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Hazardous Decomposition Products:</b>	Not available.

## Section 11 – Toxicological Information

### Acute Toxicity:

#### Alcohol 64-17-5

LC50 Inhalation - Rat - 4 h – 124.7 mg/L

**Sub-acute and Chronic Toxicity:** No known significant effects or critical hazards.

**Irritation:** No known significant effects or critical hazards.

**Sensitization:** No known significant effects or critical hazards.

**Mutagenicity:** No known significant effects or critical hazards.

**Carcinogenicity:** IARC: Group 1.

**Others:** No data.

## Section 12 – Ecological Information

### Ecotoxicity:

#### Alcohol 64-17-5

Toxicity to fish :

LC50 12.0 - 16.0 mL/L *Oncorhynchus mykiss* 96 h;

LC50 > 100 mg/L *Pimephales promelas* 96 h;

LC50 13400 - 15100 mg/L *Pimephales promelas* 96 h;

**Biodegradable:** No known significant effects or critical hazards.

**Non-biodegradable:** No known significant effects or critical hazards.

**Bioconcentration or biological accumulation:** No known significant effects or critical hazards.

**Other harmful effects:** No.

**Section 13 – Disposal Considerations**

<b>Waste treatment methods</b>	Dispose of in compliance with the laws and regulations pertaining to this product in your jurisdiction.
<b>Disposal notice:</b>	Empty containers should be taken for local recycling, recovery or waste disposal. Oil soaked materials may spontaneously combust. Place soaked materials in a sealed, water filled, metal container to prevent this.

**Section 14 – Transport Information**

<b>UN Number: ADR, IMDG, IATA</b>	UN1170
<b>UN proper shipping name: ADR, IMDG, IATA</b>	Ethanol Solution
<b>Transport hazard class(es): ADR, IMDG, IATA</b>	3
<b>Packing group: ADR, IMDG, IATA</b>	II
<b>Environmental hazards:</b>	No.
<b>Special precautions for user:</b>	No information available.

**Section 15 – Regulatory Information****Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>USA</b>	All chemical components of this product are listed on TSCA. This product's label design and content follows the cosmetic labeling requirements of the Food and Drug Administration.
<b>Canada</b>	All chemical components of this product are listed on DSL, NDSL, ICL or exempt



## Section 16 – Additional Information

SDS Creation Date: 30<sup>th</sup> Nov. 2015

This SDS was prepared sincerely on the basis of the information we could obtain, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. Products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.

## PRODUCT PHOTO



Trek & Travel  
LIQUID HAND SANITIZER 89ML

END OF REPORT