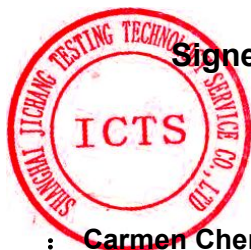


SAFETY DATA SHEET

Product Name : Trek & Travel Pocket Laundry Wash 50 Leaf

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: 30th Nov. 2015

SAFETY DATA SHEET

Section 1 – Chemical Product and Company Identification

Product name: Trek & Travel Pocket Laundry Wash 50 Leaf
Formula reference: IL-ST005
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

GHS Label elements:

Hazard pictograms: Not available.
Signal word: Warning
Hazard statement: Causes eye irritation
Precautionary statements: KEEP OUT OF REACH OF CHILDREN. Read label before use.
Wash hands thoroughly after handling.
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 attention.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention immediately.
Other hazards: No.

Section 3 – Composition/Information on Ingredient

Chemical name (INCI names)	CAS No.	Concentration (%)
Sodium Lauryl Sulfate	151-21-3	35.88
Tapioca Starch	9005-25-8	30.80
Polyvinyl Alcohol	9002-89-5; 25213-24-5	19.30
Glycerin	56-81-5	4.179
Cocamidopropyl Betaine	61789-40-0	1.20
Cocamide Mea	68140-00-1	3.366
GLYCERINE	56-81-5	0.034
Aqua	7732-18-5	3.921
Phenoxyethanol	122-99-6	0.45
ETHYLHEXYLGLYCERIN	70445-33-9	0.05
Fragrance	-	0.50
Disodium EDTA	139-33-3	0.20
Allantoin	97-59-6	0.12

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

Flammable Properties:	Not applicable.
Suitable Extinguishing Media:	Dry chemical. Carbon dioxide (CO ₂). Alcohol-resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special hazards arising from the chemical:	Combustion products may include and are not limited to nitrogen oxides, carbon monoxide, and carbon dioxide.
Special protective equipment for firefighters:	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

Personal precautions, protective equipment and emergency procedures:	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.
Environmental precautions:	Small or household quantities may be disposed in sewer or other liquid waste system. For larger quantities check with your local water treatment plant.
Methods and materials for containment and cleaning up:	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

Handling:	Do not get in eyes. Do not take internally. Use with adequate ventilation.
Storage:	Store in original containers in a cool dry area. Store away from incompatible substances and excessive heat. Storage areas for large quantities (warehouse) should be well ventilated.

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
Glycerin	56-81-5	TLV-TWA: 10 mg/m ³ (mist), PEL-TWA: 5mg/m ³ (respirable fraction), PEL-TWA: 10 mg/m ³ (total mist)

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:	Wear self-inhalation filtertype dust respirator if the dust density exceed in the air.
Eyes Protection:	Wear chemical safety goggles or face shield.
Body Protection:	Wear impervious gloves resistance to solvents.
Hands Protection:	Wear impervious gloves resistance to solvents
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

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

Section 10 – Stability and Reactivity

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

Section 11 – Toxicological Information

Acute Toxicity:

Sodium Lauryl Sulfate 151-21-3

LD50 Oral - Rat - male and female - 1200 mg/kg

LC50 Inhalation - Rat - 1 h - > 3900 mg/m³

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: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Others:	No data.

Section 12 – Ecological Information

Ecotoxicity:

Sodium Lauryl Sulfate 151-21-3

Toxicity to fish : flow-through test LC50 - Pimephales promelas (fathead minnow) - 29 mg/l - 96 h (OECD Test Guideline 203)

Toxicity to daphnia and other aquatic invertebrates: flow-through test EC50 - Daphnia dubia (water flea) - 5,55 mg/l - 48 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

Waste treatment methods	Dispose of in compliance with the laws and regulations pertaining to this product in your jurisdiction.
Disposal notice:	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

UN Number: ADR, IMDG, IATA	Not regulated as dangerous goods.
UN proper shipping name: ADR, IMDG, IATA	Not regulated as dangerous goods.
Transport hazard class(es): ADR, IMDG, IATA	Not regulated as dangerous goods.
Packing group: ADR, IMDG, IATA	Not regulated as dangerous goods.
Environmental hazards:	No.
Special precautions for user:	No information available.

Section 15 – Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

USA FDA This product's label design and content follows the cosmetic labeling requirements of the Food and Drug Administration.

EPA SARA Title III Sections 302/304, 311/312, and 313 chemical listings: None or none present
 In regulated quantities.
 CAA Section 112 listings (TQ): None
 CERLCA Reportable Quantity (RQ): None

Canada All chemical components of this product are listed on DSL, NDSL, ICL or exempt.

Europe **EU Classification:** Non-hazardous
EU Risk Phrases: None
EU Safety Phrases: S2 – Keep out of reach of children. S25 – Avoid contact with eyes.

Report No.: ICTS20151130E/07



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Section 16 – Additional Information

SDS Creation Date: 30th Nov. 2015

This SDS was prepared sincerely on the basis of the information we could obtained, 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**END OF REPORT**