

# SAFETY DATA SHEET

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## SECTION 1: IDENTIFICATION

**Product name:** Terra Breeze Dishwashing Liquid  
**Product ID:** TE01-LIQ350  
**Product type:** Finished Product – Hospitality Use Only, Not for Individual Sale  
**Recommended use:** Dish Care

**Manufacturer:** Diversified Hospitality Solutions  
1149 Bellvine Trail  
El Cajon, CA 92019  
619-312-0003

**E-mail address:** office@diversifiedhospitality.com  
**Emergency telephone:** ChemTel Inc.  
1-800-255-3924 (Contract # MIS4218947)

## SECTION 2: HAZARD 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.

**This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:**

Not Classified. This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**Eye damage/irritation:** Category 2B  
**Signal word:** WARNING  
**Hazard statements:** Causes eye irritation  
Causes skin irritation

**Hazard pictograms:**



**Precautionary statements - prevention:**

**Precautionary statements - response:**

**Precautionary statements - storage:**

**Precautionary statements - disposal:**

Rinse 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 advice/attention.

IF ON SKIN: If skin irritation persists get medical advice/attention.

IF SWALLOWED: Drink 1 or 2 glasses of water.

None

None

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation Chemical Composition

CHEMICAL NAME	CAS- No.	WEIGHT %
Water	7732-18-5	75 – 80
Dodecylbenzene Sulfonic Acid	27176-87-0	5 - 10
Sodium Laureth Sulfate	1335-72-4	5 - 10
EDTA-2Na	6381-92-6	< 1
Sodium Hydroxide	1310-73-2	1 - 2
Sodium Chloride	7647-14-5	1
Citric Acid	77-92-9	< 1
Methylchloroisothiazolinone	26172-55-4	< 1
Methylisothiazolinone	2682-20-4	< 1
Fragrance	/	< 1
FD&C Blue No. 1	3844-45-9	< 1

### SECTION 4: FIRST AID MEASURES

#### First aid measures for different exposure routes

<b>Eye contact:</b>	IF IN EYES: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention immediately if irritation persists.
<b>Skin contact:</b>	None under normal use. Rinse with water if irritation. Get medical attention if irritation persists.
<b>Ingestion:</b>	Not an expected route of exposure. If swallowed: Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.
<b>Inhalation:</b>	None under normal use. Move to fresh air. If symptoms persist, call a physician.
<b>Most important symptoms/effects, acute and delayed:</b>	None under normal use conditions. Eye and/or skin contact may irritate and cause redness and pain. Symptoms include stinging, tearing, redness, swelling and blurred vision.

#### Indication of immediate medical attention and special treatment needed, if necessary

**Notes to physician:** Treat symptomatically.

### SECTION 5: FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Dry chemical, CO <sub>2</sub> alcohol-resistant foam or water spray.
<b>Unsuitable extinguishing media:</b>	None known.
<b>Special hazard:</b>	None known.
<b>Special protective equipment for fire-fighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific hazards arising from the chemical:</b>	None known.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions:** None under normal use conditions. Initiate company spill procedures. Keep people and powered industrial vehicles out of the area. Wear appropriate personal protective equipment. Do not walk through spilled material.

**Advice for emergency responders:** Use personal protective equipment and clothing as required including full-face air purifying respirator.

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

**Methods and materials for containment and cleaning up**

**Methods for containment:** Absorb with earth, sand or other non-combustible material and transfer to containers for disposal.

**Methods for cleaning up:** Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local and national regulations.

**SECTION 7: HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling:** Handle in accordance with good industrial hygiene and safety practice. Keep container closed when not in use. Never return spills to original containers for re-use. Keep out of the reach of children.

**Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible products:** None known – specific use soap for dishes.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

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

**Exposure controls**

**Engineering measures:** Ensure adequate ventilation.

**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:**

Protective gloves

**Distribution, Workplace and Household Settings:**

No special protective equipment required

**Skin and body protection:**

**Manufacturing Sites:**

Suitable protective clothing

**Distribution, Workplace and Household Settings:**

No special protective equipment required

**Respiratory protection:**

**Manufacturing Sites:**

In case of insufficient ventilation wear suitable respiratory equipment

**Distribution, Workplace and Household Settings:**

No special protective equipment required

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state @ 20°C:** Liquid

**Appearance:** Blue

**Odor:** Scented

**Odor threshold:** No information available

**Property** Values Note

**PH value:** 6 - 9

<b>Relative evaporation rate:</b>	No information available
<b>Melting/freezing point:</b>	No information available
<b>Boiling point/boiling range:</b>	No information available
<b>Flash point:</b>	No information available
<b>Auto ignition temperature:</b>	No information available
<b>Decomposition temperature:</b>	No information available
<b>Flammability (solid, gas):</b>	No information available
<b>Flammability limits in air:</b>	No information available
<b>Vapor pressure:</b>	No information available
<b>Vapor density:</b>	No information available
<b>Relative density:</b>	No information available
<b>Water solubility:</b>	Soluble
<b>Solubility in other solvents:</b>	No information available
<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Viscosity of product:</b>	No information available
<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available
<b>Explosive limits</b>	Not applicable
<b>VOC Content (%):</b>	Products comply with US state and federal regulations for VOC content in consumer products.

## SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity:</b>	None under normal use conditions.
<b>Stability:</b>	Stable under normal conditions.
<b>Hazardous polymerization:</b>	Hazardous polymerization does not occur.
<b>Hazardous reactions:</b>	None under normal processing.
<b>Conditions to avoid:</b>	None under normal processing.
<b>Materials to avoid:</b>	None under normal processing.
<b>Hazardous decomposition products:</b>	None under normal use.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

<b>Inhalation:</b>	Avoid breathing vapors.
<b>Skin contact:</b>	No known effect.
<b>Ingestion:</b>	Avoid ingestion.
<b>Eye contact:</b>	Irritating to eyes

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Acute toxicity:</b>	No known effect when used as intended.
<b>Skin corrosion/irritation:</b>	No known effect when used as intended.
<b>Serious eye damage/eye irritation:</b>	Irritating to eyes
<b>Skin sensitization:</b>	No known effect when used as intended.
<b>Respiratory sensitization:</b>	No known effect when used as intended.
<b>Germ cell mutagenicity:</b>	No known effect when used as intended.
<b>Neurological effects:</b>	No known effect when used as intended.
<b>Reproductive toxicity:</b>	No known effect when used as intended.
<b>Developmental toxicity:</b>	No known effect when used as intended.
<b>Teratogenicity:</b>	No known effect when used as intended.
<b>STOT - single exposure:</b>	No known effect when used as intended.
<b>STOT - repeated exposure:</b>	No known effect when used as intended.

**Target organ effects:** No known effect when used as intended.  
**Aspiration hazard:** No known effect when used as intended.  
**Carcinogenicity:** No known effect when used as intended.

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

The product is not expected to be hazardous to the environment. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence and degradability:** No information available.  
**Bio accumulative potential:** No information available.  
**Mobility:** No information available.  
**Other adverse effects:** No information available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment

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

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

**California hazardous waste codes (non-household setting):** 331

## SECTION 14: TRANSPORT INFORMATION

**DOT:** Not regulated.  
**IMDG:** Not regulated.  
**IATA:** Not regulated.

## SECTION 15: REGULATORY INFORMATION

### U.S. Federal Regulations

**TSCA:** All components are listed or exempted.

**SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemical which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations., Part 372.

**CERCLA Reportable Quantity:** Sodium Hydroxide – 1,000 lbs.

### **Food and Drug Administration (FDA)**

The product described in this Material 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)

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

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

### **International Inventories**

**United States:** All intentionally-added components of this product are listed on the US TSCA Inventory.

**Canada:** This product is in compliance with CEPA for import by Diversified Hospitality Solutions.

### **Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**CEPA** - Canadian Environmental Protection Act

<b>SECTION 16: OTHER INFORMATION</b>
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This document has been prepared in accordance with SDS requirements of the OSHA Hazard Communication Standard 29CFR 1910.1200(d)

### **Disclaimer**

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 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.

**End of SDS**