

SAFETY DATA SHEET

Revision Date: 13-SEP-2017

Issuing Date: 13-SEP-2017

SECTION 1: IDENTIFICATION

Product name: Terra Breeze Laundry Detergent
Product ID: TE03-LAU150
Product type: Finished Product – Hospitality Use Only, Not for Individual Sale
Recommended use: Laundry 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).

Hazard Category

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

Hazard pictograms:



Precautionary statements - prevention:

Rinse hands thoroughly after handling.

Precautionary statements - response:

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 SWALLOWED: Drink 1 or 2 glasses of water.

Precautionary statements - storage:

None

Precautionary statements - disposal:

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 % |
|--------------------------------|-------------|----------|
| Sodium Sulfate | 7727-73-3 | 60 - 65 |
| Sodium Dodecylbenzensulfonate | 255155-30-0 | 15 - 20 |
| Sodium Carbonate | 497-19-8 | 5 - 10 |
| Zeolite | 1318-02-1 | 1 - 5 |
| Sodium Carboxymethyl Cellulose | 9085-26-1 | 1 |
| FD&C Blue No. 1 | 3844-45-9 | 1 |
| Fluorescent Brightener | 38775-22-3 | <1 |
| Fragrance | / | <1 |

SECTION 4: FIRST AID MEASURES

First aid measures for different exposure routes

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| Eye contact: | IF IN EYES: Rinse immediately with plenty of water, also under the eyelids. Remove contact lenses if present and easy to do. Get medical attention immediately if irritation persists. |
| Skin contact: | Rinse immediately with plenty of water. Get medical attention immediately if irritation develops or persists. |
| Ingestion: | 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. |
| Inhalation: | None under normal use. Move to fresh air. If symptoms persist, call a physician. |
| Most important symptoms/effects, acute and delayed: | None under normal use conditions. |

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

Notes to physician: Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

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| Personal precautions: | None under normal use conditions. |
| Advice for emergency responders: | Use personal protective equipment as required. |
| 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: Prevent dust cloud. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with local 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

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: Solid
Appearance: White powder with blue specks
Odor: Scented
Odor threshold: No information available

Property Values Note
PH value: No information available
Relative evaporation rate: No information available
Melting/freezing point: No information available
Boiling point/boiling range: No information available
Flash point: No information available
Auto ignition temperature: No information available
Decomposition temperature: No information available
Flammability (solid, gas): No information available

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|---|---|
| Flammability limits in air: | No information available |
| Vapor pressure: | No information available |
| Vapor density: | No information available |
| Relative density: | No information available |
| Water solubility: | Soluble |
| Solubility in other solvents: | No information available |
| Partition coefficient (n-octanol/water): | No information available |
| Viscosity of product: | No information available |
| Explosive properties | No information available |
| Oxidizing properties | No information available |
| Explosive limits | Not applicable |
| VOC Content (%): | Products comply with US state and federal regulations for VOC content in consumer products. |

SECTION 10: STABILITY AND REACTIVITY

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| 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. |

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| Materials to avoid: | None under normal processing. |
| Hazardous decomposition products: | None under normal use. |

SECTION 11: TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

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| Inhalation: | Do not inhale – may be harmful. |
| Skin contact: | May cause Irritating to skin including redness, burning and drying/cracking of skin. |
| Ingestion: | Do not swallow – may be harmful. |
| Eye contact: | Irritating to eyes. |

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

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| Acute toxicity: | No known effect |
| Skin corrosion/irritation: | No known effect |
| Serious eye damage/eye irritation: | Irritating to eyes |
| Skin sensitization: | No known effect |
| Respiratory sensitization: | No known effect |
| Germ cell mutagenicity: | No known effect |
| Neurological effects: | No known effect |
| Reproductive toxicity: | No known effect |
| Developmental toxicity: | No known effect |
| Teratogenicity: | No known effect |
| STOT - single exposure: | No known effect |
| STOT - repeated exposure: | No known effect |
| Target organ effects: | No known effect |
| Aspiration hazard: | No known effect |
| Carcinogenicity: | No known effect |

| Toxicological Data | | | |
|--------------------|------------|----------------------|-------------------------------|
| Component Name | CAS Number | LD50 | LC50 |
| Sodium Carbonate | 497-19-8 | Oral-Rat-4,090 mg/kg | Inhalation-Rat-2 h-5,750 mg/l |

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to 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. Excessive quantities should not be permitted to enter drains, sewers or water courses. Empty containers should be dried before disposing.

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

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: No chemicals in this material are subject to the reporting requirements.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPS) (see 40 CFR 61): This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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.

TSCA Status: The components of this product are listed on the TSCA Inventory

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

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| SECTION 16: OTHER INFORMATION |
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Revision Date: 13-SEP-2017

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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