

SAFETY DATA SHEET

Revision Date: 04-DEC-2023

Issuing Date: 13-SEP-2017

SECTION 1: IDENTIFICATION

Product name: Terra Breeze Dishwasher Detergent Powder
Product ID: TE02-DISH150
Product type: Finished Product – Hospitality Use Only, Not for Individual Sale
Recommended use: Dish Care

Manufacturer or Distributor: Diversified Hospitality Solutions
15950 Bernardo Center Dr, Suite O
San Diego, CA 92127
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 2
Signal word: WARNING
Hazard statements: Causes eye irritation, May cause gastrointestinal irritation and 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 Carbonate	497-19-8	25 - 30
Sodium Sulfate	7727-73-3	25 - 30
Sodium Citrate	68-04-2	15 - 20
Sodium Metasilicate Pentahydrate	10213-79-3	10 - 15
Sodium Perborate	7632-04-4	1 - 5
Sodium Dodecylbenzensulfonate	255155-30-0	1 - 5
Tetraacetythylenediamine	10543-57-4	1 - 5
Fragrance	/	<1

SECTION 4: FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact:	Rinse with plenty of water. Get Medical attention immediately if irritation persists.
Skin contact:	Rinse with plenty of water. Get Medical attention immediately if irritation 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:	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

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

Personal precautions:	None under normal use conditions. Do not get in eyes or on clothing.
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

Odor:

Scented

Odor threshold:

No information available

Property

PH value:

Values Note

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

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

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.

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

Inhalation:	May cause respiratory irritation.
Skin contact:	May cause skin irritation.
Ingestion:	May irritate gastrointestinal tract.
Eye contact:	Irritating to eyes.

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

Acute toxicity:	No known effect.
Skin corrosion/irritation:	May cause skin irritation.
Serious eye damage/eye irritation:	Serious eye irritation.
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.

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.

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

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of the material.

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.

Clean Water Act

This product does not contain any substance regulated as pollutants pursuant to the Clean Water Act (40 CHR 122.21 and 40 CFR 122.42).

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

SECTION 16: OTHER INFORMATION

Revision Date: 04-DEC-2023

Updated Address

Issuing Date: 13-SEP-2017

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

SAFETY DATA SHEET

Issuing Date: 16-MAY-2024

SECTION 1: IDENTIFICATION

Product name: Terra Breeze Dishwasher Detergent Tablet
Product ID: TE07-DISHTAB
Product type: Finished Product – Hospitality Use Only, Not for Individual Sale
Recommended use: Dish Care

Manufacturer or Distributor: Diversified Hospitality Solutions
15950 Bernardo Center Dr, Suite O
San Diego, CA 92127
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 2
Signal word: WARNING
Hazard statements: Causes eye irritation, May cause gastrointestinal irritation and 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.	FORMULA	EINECS
Fatty Alcohol Polyoxyethylene Ether (AEO-9)	111-09-3	RO-(CH ₂ CH ₂ O) _n -H	/
Sodium Percarbonate	15630-89-4	Na ₂ CO ₃ ·1.5 H ₂ O ₂	239-707-6
Sodium Carbonate	497-19-8	Na ₂ CO ₃	207-838-8
Sodium Citrate	68-04-2	C ₆ H ₅ Na ₃ O ₇	200-675-3
Sodium Polyacrylate	9003-04-7	(C ₃ H ₃ NaO ₂) _n	618-349-8
Sodium Sulfate	7757-82-6	Na ₂ SO ₄	231-820-9
Fragrance	/	/	/
May Contain:			
FD&C Blue No. 1	3844-45-9	C ₃₇ H ₃₄ N ₂ Na ₂ O ₉ S ₃	223-339-8

SECTION 4: FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact:	Rinse with plenty of water. Get Medical attention immediately if irritation persists.
Skin contact:	Rinse with plenty of water. Get Medical attention immediately if irritation 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:	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

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

Personal precautions:	None under normal use conditions. Do not get in eyes or on clothing.
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 or Blue compressed powder

Odor:

Scented

Odor threshold:

No information available

Property

PH value:

Values Note

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

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

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.
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

Inhalation:	May cause respiratory irritation.
Skin contact:	May cause skin irritation.
Ingestion:	May irritate gastrointestinal tract.
Eye contact:	Irritating to eyes.

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

Acute toxicity:	No known effect.
Skin corrosion/irritation:	May cause skin irritation.
Serious eye damage/eye irritation:	Serious eye irritation.
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.

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.

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

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of the material.

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.

Clean Water Act

This product does not contain any substance regulated as pollutants pursuant to the Clean Water Act (40 CHR 122.21 and 40 CFR 122.42).

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

SECTION 16: OTHER INFORMATION

Issuing Date: 16-MAY-2024

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

SAFETY DATA SHEET

Revision Date: 11-MAR-2023

Issuing Date: 13-SEP-2017

SECTION 1: IDENTIFICATION

Product name: Terra Breeze Dishwashing Liquid
Product ID: TE01-LIQ350, TE04-DLQ160, TE05-LIQ100, TE20-1GALDISH
Product type: Finished Product – Hospitality Use Only, Not for Individual Sale
Recommended use: Dish Care

Manufacturer or Distributor: Diversified Hospitality Solutions
15950 Bernardo Center Dr, Suite O
San Diego, CA 92127
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:

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.

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 %
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

Eye contact:	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.
Skin contact:	None under normal use. Rinse with water if irritation. Get medical attention if irritation 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. 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

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

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

<u>Property</u>	<u>Values Note</u>
PH value:	6 - 9
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
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

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.
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

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

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

Acute toxicity:	No known effect when used as intended.
Skin corrosion/irritation:	No known effect when used as intended.
Serious eye damage/eye irritation:	Irritating to eyes
Skin sensitization:	No known effect when used as intended.
Respiratory sensitization:	No known effect when used as intended.
Germ cell mutagenicity:	No known effect when used as intended.
Neurological effects:	No known effect when used as intended.
Reproductive toxicity:	No known effect when used as intended.
Developmental toxicity:	No known effect when used as intended.
Teratogenicity:	No known effect when used as intended.

STOT - single exposure: No known effect when used as intended.
STOT - repeated exposure: 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

SECTION 16: OTHER INFORMATION

Revision Date: 04-DEC-2023

Updated Address

Issuing Date: 13-SEP-2017

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

SAFETY DATA SHEET

Revision Date: 04-DEC-2023

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 or Distributor: Diversified Hospitality Solutions
15950 Bernardo Center Dr, Suite O
San Diego, CA 92127
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

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

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

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

<u>Property</u>	<u>Values Note</u>
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

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

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.

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

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

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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End of SDS