

# Material Safety Data Sheet

## Desert Breeze Conditioner

### Section 1 – Chemical Product and Company Identification

**Product name:** Desert Breeze Conditioner

**Chemical name:** Conditioner

**Manufacturer:** Diversified Hospitality Solutions

**Address:** 1149 Bellvine Trail, El Cajon, CA

**Post code:** 92019

**TEL:** (619) 312-0003

**Emergency telephone:** (619) 861-0418

**FAX:** (619) 312-2824

**E-Mail:** [erin@diversifiedhospitality.com](mailto:erin@diversifiedhospitality.com)

### Section 2 – Composition/Information on Ingredient

#### Chemical composition

<u>Chemical name</u>	<u>CAS No.</u>	<u>Formula</u>	<u>Composition</u>	<u>EINECS</u>
Deionized water	7732-18-5	H <sub>2</sub> O	86.01%	231-791-2
1-Hexadecanol	36653-82-4	C <sub>16</sub> H <sub>34</sub> O	5%	253-149-0
1-Octadecanol	112-92-5	C <sub>18</sub> H <sub>38</sub> O		204-017-6
Guar Gum hydroxy Propyl trimethyl Ammonium chloride	/	/	2%	/
Glyccrol stearate	123-94-4	C <sub>21</sub> H <sub>42</sub> O <sub>4</sub>	2%	204-664-4
Polyquaternium-11	53633-54-8	C <sub>14</sub> H <sub>24</sub> N <sub>2</sub> O <sub>3</sub>	2%	/
Dimethyl polysiloxane	9016-00-6		1%	/
Olive oil	8001-25-0	/	.5%	232-277-0
Aloe	84837-08-1	/	.5%	284-293-2
Green Tea	/	/	.5%	/
Other	/	/	.49%	/

### **Section 3 – Hazards Identification**

#### **Potential Health Effects**

**Eye:** Contact may cause transient eye irritation.

**Skin:** No special hazard risk under normal use.

**Ingestion:** May cause irritation of the digestive tract.

**Inhalation:** Low hazard for usual industrial handling.

### **Section 4 – First Aid Measures**

**Eyes:** Immediately flush eyes with copious amounts of water, occasionally lifting the upper and lower eyelids. Get medical attention if irritation occurs.

**Skin:** Flush skin with plenty of water. If irritation develops and persists, seek immediate medical attention.

**Ingestion:** Wash out mouth with water. Get medical aid.

**Inhalation:** If symptoms develop seek immediate medical attention.

### **Section 5 – Fire Fighting Measures**

**General Information:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.

**Extinguishing Media:** Use water spray, carbon dioxide, dry powder, foam.

### **Section 6 – Accidental Release Measures**

**General Information:** Use proper personal protective equipment as indicated in Section 8.

**Spills/Leaks:** Soak up the spill with absorbent materials and place in suitable containers for recycle or disposal. Flush the area with water.

## Section 7 – Handling and Storage

**Handling:** Avoid breathing dust, vapor, mist, or gas. Avoid contact with eyes. Avoid ingestion and inhalation. Keep away from heat, sparks and flame.

**Storage:** Store in dry, normal temperature area away from flammable sources and incompatible substances. Do not store in direct sunlight. Keep out of reach of children.

## Section 8 – Exposure Controls, Personal Protection

**Engineering Controls:** Use adequate ventilation to keep airborne concentrations low.

### Individual Protection for Industrial Use

**Eyes:** Wear appropriate protective eyeglasses or chemical safety goggles during industrial production process. Does not need to protect specially under normal use.

**Skin:** Wear appropriate protective gloves to prevent skin exposure during industrial production process. Does not need to protect specially under normal use.

**Clothing:** Wear appropriate protective clothing to prevent skin exposure during industrial production process. Does not need to protect specially under normal use.

**Respirators:** Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN(EU). Does not need to protect specially under normal use.

## Section 9 – Physical and Chemical Properties

<b>Physical State:</b>	Latex
<b>Color:</b>	White
<b>Odor:</b>	Aroma
<b>PH:</b>	5.9
<b>Boiling Point:</b>	Not available
<b>Freezing/Melting Point:</b>	Not available
<b>Ignition Point:</b>	Not available

<b>Flash Point:</b>	Not available
<b>Explosion Limits: Lower:</b>	Not available
<b>Explosion Limits: Upper:</b>	Not available
<b>Decomposition Temperature:</b>	Not available
<b>Solubility in water:</b>	Soluble
<b>Specific Gravity/Density:</b>	Not available

## Section 10 – Stability and Reactivity

**Chemical Stability:** Stable under normal temperatures and pressures.

**Conditions to Avoid:** Incompatible materials. Keep away from flammable sources and high temperature area.

**Incompatibilities with Other Materials:** Strong oxidizing agents, strong reducing agents, strong acid, strong bases.

**Hazardous Decomposition Products:** May produce irritating and toxic fumes and gases. Carbon monoxide, carbon dioxide, nitrogen oxides.

**Hazardous Polymerization:** Will not occur.

## Section 11 – Toxicological Information

<b>RTECS#:</b>	CAS# 7732-18-5: ZC0110000
	CAS# 36653-82-4: MM0225000
	CAS# 112-92-5: RG2010000
	CAS# 123-94-4: Not listed
	CAS# 53633-54-8: Not listed
	CAS# 9016-00-6: TQ2690000
	CAS# 8001-25-0: RK4300000
	CAS# 84837-08-1: Not listed

### **Carcinogenicity:**

Water – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

1-Hexadecanol – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

1-Octadecanol – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Glyceryl monostearate – 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.

Dimethyl polysiloxane – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Other – Toxicological properties have not been thoroughly investigated.

**Other:** To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## Section 12 – Ecological Information

**Ecotoxicity:** Not available

## Section 13 – Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

## Section 14 – Transport Information

	<u>IATA</u>	<u>IMO</u>	<u>RID/ADR</u>
<b>Proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>Hazard class</b>			
<b>Un number</b>			
<b>Packing Group</b>			

## Section 15 – Regulatory Information

### European/International Regulations

Reference to the local, national and EU/international regulations.

**Hazard Symbols:** Not available

**Risk Phrases:** Not available

**Safety Phrases:**

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Section 16 – Additional Information****MSDS Creation Date: Sep 9, 2008**

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.