



## Material Safety Data Sheet

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

### Section 1: Chemical Product and Company Identification

Product name: Waterline Tile Cleaner  
Alternate names: Heavy Duty Green Cleaner  
Chemical Family: Not Available  
Chemical Formula: Not Available  
Manufacturer: **Oceanside Glasstile**  
**2293 Cosmos Ct.**  
**Carlsbad, CA 92011**

Code: 101, 102  
Validation Date: 1/1/2011  
**In Case of Emergency:**  
**1-800-535-5053**  
Protective Clothing: Gloves  
for sensitive skin, splash  
proof goggles.

TSCA All components listed or exempt  
DSL/NDSL All components listed unless noted elsewhere on this MSDS

### Section 2: Composition and Information on Ingredients

<u>Name</u>	<u>CAS#</u>	<u>% by weight</u>	<u>Exposure Limits</u>
D-limonene	95327-98-3	<5	not available

Product contains no unlisted petroleum distillates nor chlorinated hydrocarbons. The exact composition of this formula is a trade secret.

### Section 3: Hazards Identification

Potential Acute Health Effects- Slightly Hazardous in case of eye contact (irritant), non-irritant and non-corrosive for skin.

Potential Chronic Health Effects- Existing eye, skin and upper respiratory inflammation may be aggravated by exposure.

Carcinogenic Effects- Contains no carcinogens as determined by the standard.

### Section 4: First Aid Measures

Eye Contact- Flush eyes with water as a precaution. Remove contact lenses. Seek medical attention if irritation develops or persists.

Skin Contact- Rinse immediately with water as a precaution.

Inhalation- If discomfort occurs move to fresh air. Seek medical attention if discomfort persists.

Ingestion- Have conscious person drink ample amounts of water. NEVER give an unconscious person anything to ingest.

### Section 5: Fire Fighting Measures

Extinguishing Media- Water, foam, dry chemical powder

Degree of fire hazard- Slight

Special Remarks- No additional remarks

**Section 6: Accidental Release Measures**

Small Spill- Absorb with an inert material and dispose in accordance with local or state regulations.

Large Spill- Prevent entry into sewers, basements or confined areas; dike if needed. Absorb with DRY earth, sand or other inert material. Dispose in accordance with local or state regulations.

**Section 7: Handling and Storage**

Precautions- Keep out of the reach of children. Do not ingest. Avoid contact with eyes. Wear suitable protective clothing. If ingested seek medical advice immediately and show the container or the label.

Incompatibility- Strong oxidants

Storage: Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use.

**Section 8: Exposure Controls/Personal Protection**

Engineering Controls- Good ventilation should be sufficient to control airborne levels.

Personal Protection-

Eyes- Safety Glasses

Body- No Special Recommendations

Respiratory- No Respirator Needed Under Normal Conditions

Hands- Gloves for Sensitive Skin

Exposure limits- see section 2

**Section 9: Physical and Chemical Properties**

Physical State and Appearance- Translucent Milky Liquid

Boiling Point- 98 °C/208 Deg F

pH- 9.70

Vapor Density- air=1, 1

Vapor Pressure- water=1, 1

Flash Point- >92 °C/ 198 Deg F –Cleveland open cup

Solubility- Miscible with water in all proportions

Viscosity- 5 cps

Specific gravity- 1.012

Evaporation Weight- Water=1,<1

Percentage Volatiles- <5%

**Section 10: Stability and Reactive Data**

Stability- This product is stable

Incompatibility-Product is incompatible with strong oxidants

Corrosivity- Not considered to be corrosive for metals and glass

Polymerization- Will not occur

**Section 11: Toxicological Information**

Incomplete toxicological data are available for this product. This product has no known adverse effect on human health.

**Section 12: Ecological Information**

Ecotoxicity- not available  
Products of Biodegradation- not available  
BOD5 and COD- not available

**Section 13: Disposal Considerations**

Waste Information- Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Section 14: Transportation**

DOT- Not DOT regulated for domestic ground shipments in containers <120 gallons  
Regulated for Air and Ocean Freight- Unknown

**Section 15: Other Regulatory Information**

WHIMIS- not a WHIMIS controlled material  
Regulatory Lists- none found  
Other Regulations- none known  
Other Classifications- none known

HIMS Code	
Health	1
Fire	1
Physical hazard	0
Personal protection	A

**Section 16: Other Information**

Notice to reader: To the best of our knowledge the information contained herein is accurate, however neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.  
Final determination of sustainability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.