# **Material Safety Data Sheet**

## Section 1. Chemical Product and Company Identification

Product Name/Trade Name Boardwalk Lemon Cleaner

SKU# BWK 342-4

**Manufactured for:** LAGASSE, Inc.

One Parkway North Deerfield, IL 60015

Contact Number: Tel: 800-989-7847

Prepared By:

Date Last Revised:

RP KCP

June 15, 2010

Replaces Date: New

Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Tetrasodium salt of ethylenediamineterraacetate	<1.0	64-02-8	NAv.
Polyethylene glycol mono dodecyl ether	2.0 - 3.0	900-2-92-0	N Av.
Cocamide DEA	1.0 - 2.0	68603-42-9	N Av.
Diethanolamine	<1.0	111-42-2	N Av.
Diethanolamine dodecyl benzene sulfonate	1.0 - 2.0	26545-53-9	N.AV

Section 3 Physical Data

State	Liquid	рН	8.0 -10.0
Appearance	Clear yellow	% Volatile	95.0 % approx
Odour	Lemon	<b>Boiling Point</b>	N Av.
Specific Gravity	1.005 - 1.015	Vapour Pressure	N Av.
Solubility	100% in water		

Section 4 Fire & Explosion

Flammable: YES X NO		
Means of Extinction: Water, Carbon Dioxide, Dry Chemical or Foam		
Special Procedures: Fire Fighters should wear self-contained breathing apparatus.		
Flash Point: & Method: > 95°F TCC		
Hazardous Combustion Products: Oxides of Carbon		

Section 5 Reactivity Data

Chemical Stability: YES X NO		
Conditions: Nap		
Incompatibility: YES X NO		
What Substances: Strong Oxidizing Agents		
Reactivity / Conditions: Not Applicable		
Hazardous Decomposition Products: NAv.		

### **Boardwalk Lemon Cleaner**

## Section 6 Toxicological Properties

#### **Route of Entry**

S	Skin Contact	X	Skin Absorption	Eye Contact	X
In	nhalation Acute		Inhalation Chronic	Ingestion	X

**Effects of Acute Exposure**: Contact will irritate the eyes. Harmful if swallowed, will cause burning of the mouth and throat, gastro-intestinal irritation, nausea, vomiting and diarrhea.

**Effects of chronic exposure:** Prolonged and repeated contact with skin will cause drying, irritation and dermatitis

Carcinogenicity, Reproductive Effects, Teratogenicity, Mutagenicity: No known effects

#### Section 7 Preventative Measures

#### **Protective Equipment**

Gloves: Not required for normal use Eyes: Not required for normal use

Respiratory: Not required for normal use Footwear: Not Applicable

**Leaks and Spills:** For small spills wipe or mop up. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area thoroughly

Waste Disposal: Reclaim or dispose of in accordance with federal, state and local regulations

**Storage Requirements:** Store tightly capped away from the reach of children in a cool, dry and well ventilated area

## Section 8 First Aid Measures

**Skin:** Wash with soap and water for at least 15 minutes

**Eyes:** Flush eyes with cool running water holding eyelids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses. See a doctor immediately.

**Inhalation:** Move to fresh air and restore breathing, if required.

**Ingestion:** DO NOT INDUCE VOMITING! Drink large amounts of water. Do not give anything by mouth

to a convulsing or unconscious person. See a doctor immediately.

General Advice: If irritation persists see a doctor immediately.

#### Section 9. Regulatory Information

WHMIS:

Health: 1 Flammability: 0 Reactivity: 0

#### DOT: Not Regulated

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