

# Material Safety Data Sheet

## Section 1. Chemical Product and Company Identification

<b>Product Name/Trade Name</b>	<b>Boardwalk Pine Cleaner</b>
<b>Manufactured for:</b>	SKU# BWK 343-4 LAGASSE, Inc. One Parkway North Deerfield, IL 60015
<b>Contact Number:</b>	Tel: 800-989-7847
<b>Prepared By:</b>	RP
<b>Date Last Revised:</b>	<b>June 15, 2010</b>
<b>Replaces Date:</b>	New

## Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Tetrasodium salt of ethylenediaminetetraacetate	<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

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

## Section 4 Fire & Explosion

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

## Section 5 Reactivity Data

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

## Boardwalk Pine Cleaner

### Section 6 Toxicological Properties

#### Route of Entry

Skin Contact	X	Skin Absorption	Eye Contact	X
Inhalation 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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