

Material Safety Data Sheet

Product Name/Trade Name	Boardwalk Heavy Duty Degreaser
Manufactured for:	SKU# BWK 344-4 LAGASSE, Inc. One Parkway North Deerfield, IL 60015
Contact Number:	Tel: 800-989-7847
Prepared By:	RP
Date Last Revised:	June 15, 2010
Replaces Date:	New

Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
2-Butoxyethoxyethanol	3-5	112-34-5	7992mg/kg (oral rat)/ NAv
Alcohols c11 Ethoxylate	1-5	34398-01-1	700-1700 mg/kg (oral rat) / NAv

Section 3 Physical Data

State	Liquid	PH	12.0 – 13.0
Appearance	Clear Purple	% Volatile	90.0 approx.
Odour	Mint	Boiling Point	N Av.
Specific Gravity	1.030 – 1.050	Vapour Pressure	N Av.
Solubility	100% in water		

Section 4 Fire & Explosion

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

Section 5 Reactivity Data

Chemical Stability:	YES	X	NO
Conditions:	N Ap		
Incompatibility:	YES	X	NO
What Substances:	Strong Acids		
Reactivity / Conditions:	Not Applicable		
Hazardous Decomposition Products:	NAv.		

BOARDWALK HEAVY DUTY DEGREASER

Section 6 Toxicological Properties**Route of Entry**

Skin Contact	X	Skin Absorption	Eye Contact	X
Inhalation Acute	X	Inhalation Chronic	Ingestion	X

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

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 normally required	Eyes:	Not normally required
Respiratory:	Not normally required	Footwear:	Not Applicable

Leak & spill Procedure: For small spills wipe up or mop up. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area thoroughly.

Waste Disposal: Reclaim or dispose in accordance with local regulations.

Storage Requirements: Store in cool, dry and well ventilated area.

Section 8 First Aid Measures

Skin: Wash with soap and water for 15 minutes.

Eyes: Flush eyes with cool running water holding eye lids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses.

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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