



The Clorox Company of Canada, Ltd.
150 Biscayne Crescent
Brampton, Ontario
L6W 4V3

Material Safety Data Sheet

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME:	GREEN WORKS™ NATURAL GLASS & SURFACE CLEANER	PRODUCT IDENTIFICATION NUMBER:
PRODUCT USE:	Multi-surface spray cleaner	Not applicable.
MANUFACTURER	SUPPLIER	
The Clorox Company of Canada, Ltd. 150 Biscayne Crescent Brampton, Ontario L6W 4V3 EMERGENCY PHONE NO.: 1-800-446-1014	The Clorox Company of Canada, Ltd. 150 Biscayne Crescent Brampton, Ontario L6W 4V3 EMERGENCY PHONE NO.: 1-800-446-1014	

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredient	% (w/w)	CAS Number	LD50 of Material (Specify Species & Route)	LC50 of Material (Specify Species)
Ethanol	1 - 3	64-17-5	7.1 g/kg (rat, oral)	31600 ppm (rat)
Alkyl polyglucosides	0.5 - 1.5	68515-73-1/ 110615-47-9	>5 g/kg (rat, oral, 50% soln.)	Not available.

SECTION 3 - PHYSICAL DATA

Physical State: Liquid	Odour & Appearance: Clear, colorless, thin liquid with a fresh lemon odour.	Odour Threshold: Not available.	Specific Gravity: ≈1.0
Vapour Pressure: Not available.	Vapour Density: N. Av.	Evaporation Rate: N. Av.	Boiling Point: N. Av.
% Volatile (by volume): > 95	Solubility in Water: Appreciable	pH: 10 - 11	Coeff. of Water/Oil Dist.: Not available.
Freezing Point: N. Av.			

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> If yes, under which conditions?		
Means of Extinction: Dry chemical, carbon dioxide (CO ₂), foam, or water spray.		
Special Procedures: None.		
Flashpoint & Method: > 93°C (closed cup)	Upper Flammable Limit (% by volume): Not available.	Lower Flammable Limit (% by volume): Not available.
Autoignition Temperature: N. Ap.	Hazardous Combustion Products: Products of combustion are toxic.	
Explosion Data - Sensitivity to Impact: Not applicable.		Explosion Data - Sensitivity to Static Discharge: Not applicable.

SECTION 5 - REACTIVITY DATA

Chemical Stability: Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> If no, under which conditions?	
Incompatibility with other substances: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> If so, which ones? None known.	
Reactivity, if any, and under what conditions? None known.	
Hazardous decomposition products? None known.	

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry? Skin Contact: <u> X </u> Skin Absorption: <u> </u> Eye Contact: <u> X </u> Inhalation Acute: <u> </u> Inhalation Chronic: <u> </u> Ingestion: <u> </u>			
Effects of Acute Exposure to Material: None or only minor effects expected.			
Effects of Chronic Exposure to Material: None known.			
Exposure Limits (TLV, ACGIH): Ethanol - 1000 ppm - TWA	Irritancy of Material: Slightly irritating to eyes and skin.	Sensitization Property of Material: Not a sensitizer.	Carcinogenicity of Material: Not a carcinogen.
Teratogenicity/Embryotoxicity: Not teratogenic or embryotoxic.	Reproductive Toxicity: Not a reproductive toxicant.	Mutagenicity: Not mutagenic.	Synergistic Materials: None known.

SECTION 7 - PREVENTATIVE MEASURES

Personal Protective Equipment:		
Gloves (specify): Not applicable.	Respirator (specify): In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised.	Eye (specify): Safety glasses.
Footwear (specify): Not applicable.	Clothing (specify): Not applicable.	Other (specify): Not applicable.
Engineering Controls (specify, e.g. ventilation, enclosed process):	Use general ventilation to minimize exposure to product mist.	
Leak and Spill Procedure:	Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	
Waste Disposal:	Dispose of in accordance with existing federal, provincial, and municipal environmental regulations.	
Handling Procedures & Equipment:	Wash hands with soap and water after use.	
Storage Requirements:	None.	
Special Shipping Information:	Not restricted under TDG.	

SECTION 8 - FIRST AID MEASURES

Eye Contact:	If in eyes, rinse with water for 15 minutes. If irritation persists, call a doctor.
Skin Contact:	If on skin, rinse well with water. If irritation persists, call a doctor.
Ingestion:	If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting.
Inhalation:	Remove to fresh air. If breathing problems develop, call a doctor.

SECTION 9 - PREPARATION DATE OF MSDS

Prepared by (group, department, etc.) Clorox Services Company	Phone Number: 1-925-425-6100	Date: December 10, 2010	V1
---	--	-----------------------------------	----

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of The Clorox Company of Canada, Ltd. The data on these sheets relates only to the specific material designated herein. The Clorox Company of Canada, Ltd. assumes no legal responsibility for use or reliance upon this data.

The CLOROX name and logo are registered trademarks of The Clorox Company.

N. Av. = Not available.

N. Ap. = Not applicable.