

MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDE	INTIFICATION AND USE											
Product Name:	Chlorine Free Bleach											
Manufacturer's Name:	Seventh Generation, Inc.		Address:	60 Lake Street, Burlington, VT 05401, USA								
Emergency Telephone Nu	ımber (U.S., Canada):		Product Use:									
M-F 8:30 am - 5pm E	T (except holidays): 1-800-45	6-1191	Laundry Additive									
Outside these hours	: 1-800-255-3924 (ChemTel M	IS0007366)										
SECTION II: HEALTH HAZARD DATA												
Emergency Overview: Contact with eyes may cause irritation.												
Potential Health Effects:												
Eyes:	Ocular Irritant											
Skin:	Non-Irritant	Non-Irritant										
Inhalation:	Unknown											
Ingestion:	Non-Toxic											
SECTION III: PRODUCT INGREDIENTS												
	ing Name	Concentration	CAS	Exposure	Toxicity Data							
Ingrea	ient Name	%	Number	Limits	LD ₅₀ (oral, rat)							
aqua (water)		30-100	7732-18-5	NAV	NAV							
hydrogen peroxide		3-5	7722-84-1	NAV	376 mg/kg							
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SECTION IV: FIRST AID M	EASURES											
First Aid Procedures:												
Eyes:	Flush eyes with water for at least 15 minutes and consult a physician											
Skin:	Not Applicable.											
Inhalation:	Not Applicable.											
Ingestion:	Drink 4-8 ounces of water o	or milk immediately. If pro	olonged nausea or pain occ	curs call a doctor.								
SECTION V: FIRE FIGHTIN												
Flash Point (°C) and Method:		Non flammable.										
Extinguishing Media:		As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide or foam.										
Special Procedures:		Fire fighters should wear	self contained breathing a	pparatus as for surrounding fir	e							
SECTION VI: ACCIDENTIA												
Spill and Leak Precaution		Absorb the spill with a pa	per towel.									
SECTION VII: HANDLING,												
Handling Procedures and	Equipment:	No unusual precautions r	necessary.									



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Waste Disposal:		Any disposal practice must be in compliance with local, state, and federal laws and regulations.								
Storage Procedures:										
			KEEP OUT OF REACH OF CHILDREN & PETS.							
Personal Protective Equipment:			Not Applicable.							
Engineering Controls:			Not Applicable.							
SECTION VIII: PHYSICAL & CHEMIC	CAL PROPERTIES									
Physical State:			Liquid.							
Appearance & Color:			Clear Colorless (water-white)							
pH:			2.8 - 4.5							
Specific Gravity:			1.01 - 1.03							
Solubility in Water:			Miscible.							
Odor Threshold Limit:			Not Applicable.							
SECTION IX: STABILITY & REACTIV	'ITY									
Chemical Stability: X St	Unstable under the following conditions:									
Incompatible Materials:		None known.								
Hazardous Decomposition Products:		None known.								
Possibility of Hazardous Reactions:		None known.								
SECTION X: TOXICOLOGICAL INFO	RMATION									
Route(s) of Entry:										
X Skin Contact Sk	kin Absorption	Χ	Eye Contact		Inhalation, Acute	I	nhalation, Chronic	Χ	Ingestion	
Effects of Acute Exposure to Product:		Acute exposure may result in eye irritation,								
		however no permanent damage is expected.								
Effects of Chronic Exposure to Product:		NAP								
LD ₅₀ of Product (mg/kg):		>5000								
Chronic Toxicities: Ca	arcinogenic		Reproductive Toxin		Teratogenic	ľ	Mutagenic	Χ	None	
SECTION XI: ECOLOGICAL INFORM	1ATION									
Ecotoxicity: LC ₅₀ of Product:		Not yet known.								
Environmental Fate:		This product is biodegradable.								
SECTION XII: TRANSPORTATION IF	NFORMATION									
Not regulated.										
SECTION XIII: PREPARATION INFO	RMATION									
Additional Information: The inforn	nation in this MSDS r	elate	s only to the specific m	ateria	l designated herein ar	nd doe	s not relate to use in	combi	nation with any other	
material or any process.										
Sources Used: General MSDS chem	nical references.									
Prepared by			Telephone Number			I	Issue Date			
Seventh Generation, Inc.		800-456-1191			8	8/13/2012				
The information contained in this Nuse by skilled persons at their own	•				•	•			•	