



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Natures Way Power Plus Peroxide		DATE: January 27, 2010	
PRODUCT NUMBER:			
TRADE NAME: Natures Way Power Plus Peroxide GENERAL USE: Water Soluble Cleaner CHEMICAL FAMILY: Surfactant Blend PRODUCT DESCRIPTION: Clear liquid with slight odor. No fragrances added.			
COMPANY NAME: Gator Chemical Company		DATE PREPARED: January 27, 2010	
		SUPERSEDES: New Edition	
ADDRESS (NUMBER, STREET, P.O. BOX) 11625 Walsingham Rd		TELEPHONE NUMBER FOR INFORMATION / Customer Service 727-584-2163	
(CITY, STATE AND ZIP CODE) Largo FL 33778		COUNTRY USA	
CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBER			
		1-800-255-3924 North America Toll Free	813-248-0585 International

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 15)
Hydrogen Peroxide	1-5	7722-84-1	231-765-0	None	None

Notes: All SARA Title III materials have been reported. All ingredients contained in this formula are listed on the Toxic Substances Control Act (TSCA) Chemical Inventory. **Proprietary non-hazardous ingredients not listed and are considered proprietary under US and Canadian laws.**

SECTION 3 - HAZARDS IDENTIFICATION

INHALATION:
Not expected to be a significant route of exposure. Inhalation of mists may cause mild irritation.

SKIN:
May cause minor skin irritation with dryness & stinging; this is more likely from prolonged or multiple exposures.

EYES:
May cause mild to moderate eye irritation from splashing or contact with mists.

INGESTION:
May cause stomach upset, including vomiting and/or nausea. Product is only mildly toxic by ingestion.

CARCINOGENICITY:

NTP? NO	IARC MONOGRAPHS? NO	OSHA REGULATED? NO
CALIFORNIA, Prop.65?	NO	

SECTION 4 - FIRST AID MEASURES

INHALATION:
Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-mouth, if possible. Call a poison control center or doctor for further treatment advice.

EYES:
Hold eye open and rinse slowly and gently with potable water or eye wash solution for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

SKIN:
Remove contaminated clothing. Rinse skin immediately with plenty of water. Seek medical attention for severe/persistent cases.

INGESTION:
Call poison control center (Toll-Free at 1-800-222-1222 within the USA) or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

GENERAL HAZARDS:
Classified as a non-combustible mixture under 49 CFR 173.120(b)(3). Product may be considered non-flammable / non-combustible.

EXTINGUISHING MEDIA:
Carbon Dioxide or Dry Chemical - choose extinguishing media to fight surrounding fire.

FIRE FIGHTING PROCEDURES:
Firefighters should wear self-contained breathing apparatus and turn-out gear when fighting any chemical fire.


UNUSUAL FIRE AND EXPLOSION HAZARDS:
Containers may rupture from buildup of steam pressure; use water to cool containers as needed.

HAZARDOUS COMBUSTION PRODUCTS:
None known.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Natures Way Power Plus Peroxide		DATE: January 27, 2010					
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SECTION 6 - ACCIDENTAL RELEASE MEASURES							
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:							
Spills can be flushed into a sanitary sewer with plenty of water.							
SECTION 7 - HANDLING AND STORAGE							
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:							
Store indoors; Store below 120°F and avoid extreme temperatures to preserve product efficacy.							
SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION							
HAZARDOUS COMPONENTS	NIOSH			ACGIH		OSHA	
	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TLV/TWA ppm	TWA mg/m3	PEL mg/m3
Hydrogen Peroxide	1	1.4	75 IDLH		1		1
PERSONAL PROTECTION							
RESPIRATORY PROTECTION:							
Local Exhaust Ventilation is acceptable. NIOSH/OSHA approved respirators may be used if respiratory irritation occurs.							
PROTECTIVE GLOVES:							
Impervious protective gloves are recommended for sustained contact. Neoprene is a good choice for glove material.							
EYE PROTECTION:							
Safety glasses with side shields are recommended where a splash hazard exists and as a good industrial practice.							
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:							
Not generally required. An impervious apron is suggested for situations where a splash hazard exists.							
WORK / HYGIENIC PRACTICES:							
Wash hands with soap and water after contact. Use emollient cleanser for mild dryness of skin.							
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES							
APPEARANCE AND ODOR				VAPOR PRESSURE			
Clear liquid with slight odor. No fragrances added.				Same as Water			
pH				SPECIFIC GRAVITY (WATER = 1)			
NA				~1.0			
BOILING POINT / BOILING RANGE				SOLUBILITY IN WATER			
~212°F				Completely Soluble.			
FLASH POINT				VISCOSITY			
None - Non-Flammable				NA			
FLAMMABLE LIMITS				VAPOR DENSITY (AIR = 1)			
LEL: None UEL: None				Same as Water			
AUTO-IGNITION TEMPERATURE				EVAPORATION RATE (WATER = 1)			
NA				~1.0			
SECTION 10 - STABILITY AND REACTIVITY							
STABILITY		STABLE		CONDITIONS TO AVOID:			
		X		Extreme heat will reduce efficacy of product.			
INCOMPATIBILITY (MATERIALS TO AVOID):							
Water-reactive chemicals							
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:							
None known.							
HAZARDOUS POLYMERIZATION:				CONDITIONS TO AVOID:			
Will not occur.				None related to polymerization.			
SECTION 11 - TOXICOLOGICAL INFORMATION							
Hazardous Components		CAS # EINECS #		LD50 of Ingredient (Specify Species and Route)		LC50 of Ingredient (Specify Species)	
Hydrogen Peroxide		7722-84-1		Oral, rat: LD50 = 376 mg/kg; Oral, mouse: LD50 = 2000 mg/kg		Inhalation, rat: LC50 = 2000 mg/m3	
		231-765-0					
SECTION 12 - ECOLOGICAL INFORMATION							
No ecological information is available for this blended product; it is known to be biodegradable, however, based on the ingredients used in its manufacture. Product contains no Priority Pollutants under the Clean Water Act.							

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Natures Way Power Plus Peroxide		DATE: January 27, 2010																
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SECTION 13 - DISPOSAL CONSIDERATIONS																		
WASTE DISPOSAL METHOD: Biodegradable product may be flushed to sewage treatment facility or landfill. Dispose of container according to State, Federal and Local laws.																		
SECTION 14 - TRANSPORT INFORMATION																		
PROPER SHIPPING NAME: Not regulated.																		
DOT HAZARD CLASS / Pack Group: None		IATA HAZARD CLASS / Pack Group: None																
REFERENCE: None		IMDG HAZARD CLASS: None																
UN / NA IDENTIFICATION NUMBER: None		RID/ADR Dangerous Goods Code: None																
LABEL: None		UN TDG Class / Pack Group: None																
HAZARD SYMBOLS: None		Hazard Identification Number (HIN): None																
Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.																		
SECTION 15 - REGULATORY INFORMATION																		
TSCA (USA - Toxic Substance Control Act):		All components are listed.																
SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):																		
Acute Health: No		Chronic Health: No																
Fire: No		Sudden Release of Pressure: No																
Reactive: No																		
313 REPORTABLE INGREDIENTS:		None																
CERCLA (USA - Comprehensive Response Compensation and Liability Act):		No reportable ingredients																
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986:		No reportable ingredients																
CPR (Canadian Controlled Products Regulations):		No WHMIS warnings required.																
IDL (Canadian Ingredient Disclosure List):		Listed.																
DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List):		Listed on DSL.																
WGK Water Quality Index:		1																
SECTION 16 - OTHER INFORMATION																		
Legend: NA = Not Available, NE = Not Established, ND = Not Determined, C = Carcinogen, NTP= National Toxicology Program																		
HMIS HAZARD RATINGS		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HEALTH:</td> <td style="text-align: center;">0</td> <td>0 = INSIGNIFICANT</td> </tr> <tr> <td>FLAMMABILITY:</td> <td style="text-align: center;">0</td> <td>1 = SLIGHT</td> </tr> <tr> <td>PHYSICAL HAZARD:</td> <td style="text-align: center;">0</td> <td>2 = MODERATE</td> </tr> <tr> <td>PERSONAL PROTECTIVE EQUIPMENT:</td> <td style="text-align: center;">B</td> <td>3 = HIGH</td> </tr> <tr> <td></td> <td style="text-align: center;">Glasses, Gloves</td> <td>4 = EXTREME</td> </tr> </table>		HEALTH:	0	0 = INSIGNIFICANT	FLAMMABILITY:	0	1 = SLIGHT	PHYSICAL HAZARD:	0	2 = MODERATE	PERSONAL PROTECTIVE EQUIPMENT:	B	3 = HIGH		Glasses, Gloves	4 = EXTREME
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REVISION SUMMARY: New edition to ANSI. protocols 1/27/2010. LB																		
MSDS Prepared by: ChemTel Inc. 1305 North Florida Avenue Tampa, Florida USA 33602-2902 Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573 Website: www.chemtelinc.com																		
The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.																		