

## MATERIAL SAFETY DATA SHEET


### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>Aquagen SUPER FRESH Liquid syrup.</b>		[WHMIS(Canada) Classification]: D2B HMIS/NFPA:[1 ]Health[ 0 ]Flammability[ 0 ]Reactivity 0=None, 2=Major, 3=Severe	
Product Use: Portable Toilet Deodorant			
Manufacturer's Name: PolyJohn Canada		Supplier's Name: Same	
Street Address 199 Forest Plain Rd.		Street Address	
City Orillia		Province ON	Province
Postal Code L3V 6H1	Emergency Telephone: 1 800 465 9590	Postal Code	Emergency Telephone
Date MSDS Prepared Re-issued June 2011		MSDS Prepared By: Quality Control Dept.	Phone Number 705 325 4200

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
Non-ionic Primary Alcohol Alkoxylate	5-15	37251-67-5	5000mg/kilo, rat oral	NA
Glutaral	3-5	111-30-8	320 mg/kilo, rat oral	NA
Perfume, Bubble Gum	5-10	NA, complex blend	NA	NA
2,2 Bromo-2 nitropropane,1,3 diol	5-8	52-51-7	252 mg/kg, rat, oral	NA

### SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input checked="" type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Ingestion
					
WHMIS Symbols]					
Potential Health Effects: May be corrosive to eyes .					
Emergency Overview]: Blue liquid with characteristics perfume smell. Can cause serious complication if ingested or brought in contact with eyes. Prolonged inhalation can cause nausea and irritation of respiratory tract.					

### SECTION 4 — FIRST AID MEASURES

Skin Contact: Remove contaminated clothing, wash thoroughly with soap & water.
Eye Contact: Rinse with water for at least 15 minutes, seek medical attention.
Inhalation: Move to fresh air.
Ingestion: Rinse mouth & then drink plenty of water. Seek medical attention.

## SECTION 5 — FIRE FIGHTING MEASURES

Flammable [ ] Yes [X] No	If yes, under which conditions? <b>None</b>	
Means of Extinction: <b>Water</b>		
Flashpoint (° C) and Method: <b>None expected</b>	Upper Flammable Limit (% by volume): <b>None expected</b>	Lower Flammable Limit (% by volume): <b>None expected</b>
Autoignition Temperature (°C): <b>None expected</b>	Explosion Data — Sensitivity to Impact: <b>Not established</b>	Explosion Data — Sensitivity to Static Discharge: <b>Not established</b>
Hazardous Combustion Products: <b>Oxides of carbon</b>		
[NFPA]: [ 1 ] Health [ 0 ] Flammability [ 0 ] Reactivity [ 0 ] Special hazard		

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
For large spill pump off. For small spill pick up with suitable absorbent material, dispose off as per all regulations. Wash floor with soap & water

## SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment:
Do not drop or puncture the container. Avoid damage to containers by forklift blades. Keep work area well ventilated
Storage Requirements
Keep container closed. Store in a cold & dry place.

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits	Not established <input type="checkbox"/> ACGIH TLV	Same <input type="checkbox"/> OSHA PEL	Avoid breathing in to product. <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process) Keep place ventilated by local exhaust.			
Personal Protective Equipment Yes <input type="checkbox"/> Gloves Yes <input type="checkbox"/> Respirator Yes <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other			
If checked, please specify type Gloves: Rubber, Neoprene, Latex			
Respirator: Organic vapor mask, if feeling discomfort with perfume.			
Eye: Safety glass with side shield.			

### SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State: <b>Liquid</b>	Odour and Appearance: <b>Blue, perfumed</b>	Odour Threshold (ppm): <b>Not established, strong perfume smell</b>
Specific Gravity: <b>1.04</b>	Vapour Density (air = 1): <b>Not established, expected as water</b>	Vapour Pressure (mmHg): <b>Not established, expected as water</b>
Evaporation Rate: <b>Not established, expected as water</b>	Boiling Point (° C): <b>Not established, expected as water</b>	Freezing Point (° C): <b>Not established,, expected as water</b>
pH: <b>4.7-5.5</b>		[Solubility in Water]: <b>Complete</b>

### SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? <b>Strong acids &amp; alkalis</b>
Reactivity, and under what conditions?: <b>None expected</b>		
Hazardous Decomposition Products: <b>Oxides of carbon</b>		
:		

### SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure: <b>Inhalation may cause nausea. Ingestion may cause damage to internal organs. Contact with eyes can cause damage</b>	
Effects of chronic exposure: <b>Long term exposure to the vapor may cause respiratory problems.</b>	
Irritancy of Product: <b>Irritant</b>	
Skin sensitization: <b>Not established</b>	Respiratory sensitization: <b>Not established</b>
Carcinogenicity-IARC: <b>No, on the basis of raw materials</b>	Carcinogenicity - ACGIH : <b>No, based on raw materials</b>
Reproductive toxicity: <b>No, based on raw materials.</b>	Teratogenicity: <b>No, based on raw materials</b>
Embrototoxicity: <b>No, based on raw materials</b>	Mutagenicity: <b>No, based on raw materials</b>
Name of synergistic products/effects: <b>None, based on raw materials</b>	

## SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]: A small quantity is not toxic. However, a large quantity will be toxic to marine lives

## SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose unused product as per regulations, do not dump into floor drains or natural water systems.

## SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information : Not Regulated

PIN None

[TDG] Not regulated

[DOT] Not regulated

[IMO] Not regulated

[ICAO] Regulated, refer to shipping documents

## SECTION 15 — REGULATORY INFORMATION

[WHMIS  
Classification]  
Canada

D2B

[OSHA]  
USA

Conforms to 29 CFR

[DSL] Canada

All components listed

[TSCA] USA:

All components listed

## SECTION 16 — OTHER INFORMATION

This MSDS is based on the information provided by the ingredient suppliers on their MSDS and thought to be correct. Many information are either not available or have not been established as the blended compound has not been tested. The manufacturer does not have control on how the product is used. All efforts have been made to make safety information available on possible situations. The buyer and their employees shall familiarize themselves completely about the product before using. This MSDS and any other information about the ingredients available should be provided to person(s) dealing with the product before hand in compliance with all regulations/legislations in force at the location. The manufacturer offers no additional warranty and takes no responsibility for any damage that may occur from the unsafe use of this product.