

**SAFETY DATA SHEET**  
**Aqua Gen - Bubble Gum**  
59702, 59704



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**IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY**

**Use of Preparation:** Chemical Toilet Deodorant

**Company Identification:**

Polyjohn Canada Inc.  
PO Box 2300  
Orillia, ONON  
L3F 6S2

**Company Emergency Telephone Number(s):**

1-800-465-9590

**Transportation Emergency Telephone Number(s):**

CANUTEC 613-996-6666 or \*666 for cell phone

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**HAZARD IDENTIFICATION**

**GHS Hazards:** Specific target organ toxicity, single exposure Category 1 H370  
Carcinogenicity Category 1A, 1B H350  
Skin corrosion/irritation Category 2 H315  
Serious eye damage/eye irritation Category 1 H318  
Acute toxicity, inhalation Category 4 H332  
Sensitization, Skin Category 1 H317

**Hazard Pictograms :**



**GHS Label Elements, Including Precautionary Statement**

**Signal Word:** DANGER

**Hazard Statements:** Causes damage to organs. May cause cancer. Causes skin irritation. Causes serious eye damage. Harmful if inhaled.  
May cause an allergic skin reaction.

**Precautionary**

<b>Statements:</b>	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Response:</b>	IF ON SKIN: wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician. IF SKIN irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
<b>Storage:</b>	Store locked up.
<b>Disposal:</b>	Dispose of contents/container according to local, provincial and federal regulations.

## 3 COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Description:** Chemical Blend

Ingredient Name	CAS#	Classification	% by Wt
Formaldehyde	50-00-0	Acute toxicity,oral Category 3 H301 Acute toxicity,inhalation Category 3 H331 Skin corrosion/irritation Category 1A H314 Specific target organ toxicity, single exposure Category 1 H370 Carcinogenicity Category 1A, 1B H350	15-20
Alcohols, C12-15, Ethoxylated	68131-39-5	Skin corrosion/irritation Category 2 H315 Serious eye damage/eye irritation Category 1 H318	1-5
Glycerine	56-81-5	Skin corrosion/irritation Category 3 H316 Serious eye damage/eye irritation Category 2B H320	1-5

## 4 FIRST AID MEASURES

<b>Inhalation:</b>	Remove victim to fresh air. If symptoms persist, call a physician
<b>Eye Contact:</b>	Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.
<b>Skin Contact:</b>	Flush skin with plenty of water, for at least 15 minutes, while removing contaminated clothing. Call physician immediately. Wash contaminated clothing before reuse.
<b>Ingestion:</b>	Immediately call physician. DO NOT induce vomiting. Give several glasses of water. Never give anything by mouth if victim is unconscious or convulsing.
<b>Most Important Symptoms and Effects:</b>	no available data

Notes to Physician: Treatment based on judgment of attending physician.

## 5 FIRE FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	As appropriate for burning of surrounding products
<b>Unsuitable extinguishing media:</b>	No data available
<b>Special exposure hazards:</b>	No data available
<b>Special safety equipment:</b>	Self contained breathing apparatus and full protective clothing required for extinguishing fire.
<b>Fire and explosion:</b>	Container may burst in heat of fire. Contact with moisture may result in heating or ignition.
<b>Further information:</b>	None

## 6 ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

<b>General Measures:</b>	Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8
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### For Non-Emergency Personnel

<b>Protective Equipment:</b>	Use appropriate personal protection equipment (PPE).
<b>Emergency Procedures:</b>	Evacuate unnecessary personnel.

### For Emergency Personnel

<b>Protective Equipment:</b>	Equip cleanup crew with proper protection.
<b>Emergency Procedures:</b>	Stop leak if safe to do so. Ventilate area.
<b>Environmental Precautions:</b>	Prevent release to the environment if possible. Dike large spills to prevent material from entering streams or sewer systems.

### Methods and Material for Containment and Cleaning Up

<b>For Containment:</b>	Recover and reuse as much of the product as possible. Restrict access to area until completion of clean up. Ensure trained personnel conduct clean up. Do not touch and avoid inhalation of spilled material.
<b>Methods for Cleaning Up:</b>	Clear up spills immediately. Keep in suitable, closed containers for disposal.
<b>Reference to Other Sections:</b>	See Heading 8. Exposure controls and personal protection.

# 7

## HANDLING AND STORAGE

<b>Precautions for safe handling:</b>	Avoid contact with skin, eyes and clothing. Wear proper protective equipment, including rubber gloves Avoid inhalation of vapour or mist.
<b>Information about fire and explosion protection:</b>	No special measures required.
<b>Requirements to be met by storerooms and receptacles:</b>	Keep container closed in a dry and well-ventilated place. Keep away from incompatible materials , (see section 10)
<b>Information about storage in one common storage facility:</b>	Store away from foodstuffs. Store in a cool, dry area. Keep away from incompatible materials, (see Sect. 10)
<b>Further information about storage conditions:</b>	Keep container tightly sealed. Containers which are opened must be carefully resealed and kept upright to prevent leakage.
<b>Specific end use:</b>	No further relevant information available.

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## EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Respiratory protection:</b>	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limit are exceeded or if irritation or other symptoms are experienced.
<b>Hand protection:</b>	Butyl, nitrile rubber or natural rubber. Confirm with reputable supplier first.
<b>Eye protection:</b>	Use chemical goggles and/or a full face shield.
<b>Skin protection:</b>	Personal protective equipment comprising of suitable protective gloves, safety glasses and protective clothing
<b>Working hygiene:</b>	Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.
<b>Exposure Guidelines:</b>	A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

<b>TWA ppm:</b>	<b>Formaldehyde</b>
<b>TWA mg_m³:</b>	0.016
<b>STEL ppm:</b>	2.0
<b>STEL mg_m³:</b>	
<b>TWA ppm:</b>	<b>Alcohols, C12-15, Ethoxylated</b>
<b>TWA mg_m³:</b>	N/AV
<b>STEL ppm:</b>	N/AV
<b>STEL mg_m³:</b>	N/AV

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	dark blue liquid
<b>Molecular Weight:</b>	No Data Available
<b>Odour:</b>	bubble gum
<b>Odour Threshold:</b>	No Data Available
<b>pH:</b>	No Data Available
<b>Melting Point:</b>	No Data Available
<b>Boiling Point:</b>	No Data Available
<b>Flash Point:</b>	No Data Available
<b>Evaporation Rate (BuAc=1):</b>	No Data Available
<b>Flammable Limits in Air:</b>	No Data Available
<b>Upper Flammability Limit:</b>	No Data Available
<b>Lower Flammability Limit:</b>	No Data Available
<b>Vapour Density (Air=1):</b>	No Data Available
<b>Vapour Pressure:</b>	No Data Available
<b>Specific Gravity:</b>	1.045-1.055
<b>Solubility in Water:</b>	Very Soluble
<b>Log Pow (calculated):</b>	No Data Available
<b>Autoignition Temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Viscosity:</b>	As Water
<b>Solubility in other Solvents:</b>	No Data Available
<b>Partition Coefficient:</b>	No Data Available
<b>n-octanol / Water:</b>	No Data Available
<b>Kinematic Viscosity:</b>	No Data Available
<b>Dynamic Viscosity:</b>	No Data Available
<b>Explosive Properties:</b>	No Data Available
<b>Percent Volatile by Volume:</b>	No Data Available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Normally stable.
<b>Chemical stability:</b>	Stable under recommended handling and storage conditions (see section 7).
<b>Thermal decomposition conditions to avoid:</b>	not known
<b>Possibility of hazardous reactions:</b>	not known
<b>Conditions to avoid:</b>	None Known. Keeps containers tightly closed when not in use
<b>Hazardous decomposition products:</b>	no data available
<b>Materials to avoid:</b>	Incompatible with oxidizing agents and alkalis. Reacts explosively with nitrogen dioxide at ca. 180C (356F). Reacts violently with perchloric acid, perchloric acid-aniline mixtures, and nitromethane. Reaction with hydrochloric acid may form bis-chloromethyl ether
<b>Hazardous polymerization:</b>	none

## Information on toxicological effects

**Acute toxicity:** see below

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Symptoms:** No data available

**Sensitization:** Hazardous in case of skin contact (sensitizer).

**Mutagenic Effects:** Mutagenic for mammalian somatic cells. [Formaldehyde]. Mutagenic for bacteria and/or yeast. [Formaldehyde]. Mutagenic for bacteria and/or yeast. [Methyl alcohol].

**Carcinogenicity:** Formaldehyde is listed by IARC, ACGIH, NTP, and OSHA as carcinogen.

**Reproductive Toxicity:** No data available

**STOT single exposure:** The substance may be toxic to kidneys, liver, skin, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

**STOT repeated exposure:** Repeated exposure to a highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.

**Chronic Toxicity:** No data available

**Target Organ Effects:** No data available

**Aspiration hazard:** No data available

**Listed Ingredients:**

Formaldehyde	LD50 (oral) 600-700 mg/kg body wt. Rat LD50 (dermal) 270 mg/kg body wt. Rabbit LC50 (inhalation) 578 mg/m3 (480 ppm) 4 h Rat
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Glycerine	LD 50 (oral) 12,600 mg/kg Rat LD 50 (dermal) > 10,000 mg/kg Rabbit
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Alcohols, C12-15, Ethoxylated	LD 50 (dermal) >2000mg/kg rabbit LD 50 (oral) >3200 mg/kg rat
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## Carcinogenicity

**Ingredient Name:** Formaldehyde  
**CAS#** 50-00-0  
**IARC:** Group 1: Carcinogenic to humans  
**NTP:** Known to be human carcinogen  
**OSHA:** OSHA specifically regulated carcinogen

## 12 ECOLOGICAL INFORMATION

<b>Toxicity:</b>	No data available for product.
<b>Persistence and Degradability:</b>	No Data Available
<b>Bioaccumulative Potential:</b>	No Data Available
<b>Mobility in Soil:</b>	No Data Available
<b>Other Information:</b>	No Data Available
<b>Aquatic Toxicity:</b>	This material is harmful to aquatic life
<b>Toxicity to algae, fish, invertebrates:</b>	No Data Available
<b>Biodegradation:</b>	No Data Available

## 13 DISPOSAL

<b>Waste Disposal Recommendations:</b>	Dispose of waste material in accordance with all local, regional, national, and international regulations.
<b>Ecology – Waste Materials:</b>	Avoid release to the environment.
<b>Empty Containers:</b>	Reuse if possible or triple rinse and dispose according to local, provincial, state and federal regulations

## 14 TRANSPORTATION INFORMATION

Department	Proper Shipping Name	Contains	Hazard Class	UN#	Packing Group
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Canadian TDG (Road & Rail)	Not Regulated
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**When shipped by air:** Aviation regulated liquid, n.o.s. (Formaldehyde), Class 9, UN3334.

**Please note:** This shipping description is of a general nature only. It does not consider package sizes, modes of transport and other specific circumstances. Appropriate regulations should be referenced, and handling for transportation of dangerous goods/hazardous materials should

be performed by trained personnel only.

## 15 REGULATION

<b>OSHA/WHMIS 2015 Classification:</b>	Causes damage to Organs May cause cancer Causes skin irritation and serious eye damage Harmful if inhaled May cause allergic skin reaction
<b>California PROP 65:</b>	Warning! This product contains a chemical known to the State of California to cause cancer: Formaldehyde CAS# 50-00-0
<b>Cdn Domestic Substance List (DSL):</b>	All Ingredients Listed

### HMIS III Rating

Health:

Flammability:

Physical:

Personal Protection:

## 16 OTHER INFORMATION

**Prepared for:**  
Polyjohn Canada Inc.  
PO Box 2300  
Orillia, ON  
L3F 6S2  
(705) 325 - 4200

Issuing Date	Version#	Reason for Revision
Oct 14, 2016	1	

#### Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**End of Safety Data Sheet**

