



Prelam Enterprises Ltd.  
290 Baig Boulevard, Suite B10  
Moncton, New Brunswick  
Canada, E1E 1C8  
Toll-Free (Canada): 1-877-249-6849  
Toll-Free (USA): 1-888-887-34  
Tel: (506) 857-0499  
Fax: (506) 384-2984

## MATERIAL SAFETY DATA SHEET

### SECTION 1 – Chemical Product & Company Information

EMERGENCY CONTACT (USA, Canada, Mexico): Contact nearest poison control center.

**Imported By:** Prelam Enterprises Ltd.  
290 Baig Boulevard, Suite B10  
Moncton, New Brunswick  
Canada, E1E 1C8  
Tel: (506) 857-0499  
Fax: (506) 384-2984

**Product Name:** Just'a Drop Toilet Odor Neutralizer

**Product Codes:** DR13, DR14, DR15.

**Fragrance names:** Original Scent, Floral Oasis, Refreshing Spring.

**Usage:** Toilet air freshening and deodorizing.

**Directions for Use:** Put one or two drops into toilet bowl immediately before use.

## SECTION 2 – Hazards Identification

**Routes of Entry:** Eye, Ingestion, Skin

**Potential Health Effects:**

**Eyes:** May cause irritation.

**Ingestion:** No known effects or critical hazards.

**Inhalation:** May cause respiratory tract irritation.

**Carcinogenic effects:** No known effects or critical hazards.

**Mutagenic effects:** No known effects or critical hazards.

## SECTION 3 – Composition/Information on Ingredients

Ingredient Name	CAS Number	%
Ethyl alcohol	64-17-5	35-40
1,2-propanediol	57-55-6	20-25

**Remaining components are a mixture of plant derived proprietary oils and food grade dyes that are below reportable levels.**

## SECTION 4 – First Aid Measures

**Eye Exposure:** Flush eyes immediately with water for 15 minutes with eyelid open. Check for and remove contact lenses.

**Ingestion:** Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as collar, tie, belt or waistband.

**Inhalation Exposure:** Move victim to fresh air. If feeling unwell, seek medical advice (show label where possible).

**Skin Exposure:** Wash with soap and water.

#### SECTION 5 – Fire Fighting Measures

**Flammability:** Liquid is flammable.

**Burning Residue:** None.

**Extinguishing Media:** None specified.

**Special Protection Gear for Fire-fighters:** None specified.

#### SECTION 6 – Accidental Release Measures

**Personal Precautions:** Possible fall risks by slippery ground.

**Cleaning Procedures:** Ventilate area and wash spill site.

#### SECTION 7 – Handling and Storage

**Handling:** Avoid inhalation of high concentrations.

**Storage:** Keep container tightly closed. Keep container in a cool and dry location. Keep out of reach of children. Keep away from sunlight, heat, flame or food. Always keep product in their original, labeled containers.

**Storage Life:** At recommended conditions, 3 years.

**Engineering Controls:** Not Available.

**Personal Protective Equipment (PPE):**

**Eye Protection:** None required for normal consumer use.

*Industrial:* Chemical goggles if splash is likely.

**Respiratory Protection:** None required for normal consumer use.

*Industrial:* Adequate ventilation.

**Skin Protection:** None required for normal consumer use.

*Industrial:* Gloves to minimize skin contact.

**Physical State:** Liquid.

**Appearance:** Products are blue, pink and purple in color.

**Odor:** All products contain essence oils/fragrance.

**Odor Threshold:** Not known.

**Vapor Density (Air = 1):** Not known.

**pH:** 5.0-6.5

**Reserve Alkalinity:** Not known.

**Decomposition Temperature:** Not available.

**Evaporation Rate (nBuOAc = 1):** Not known.

**Solubility in Water:** Completely soluble.

**Relative Density/Specific Gravity (H<sub>2</sub>O = 1):** Not known.

**Melting/Freezing Point:** Not available.

**Boiling/Condensation Point:** Not available.

**Stability:** Stable, no potential dangers.

**Possibility Hazardous Reactions:** Not known.

**Conditions to Avoid:** Extreme heat.

**Hazardous Polymerization:** Will not occur.

#### POTENTIAL ACUTE HEALTH EFFECTS

**Eye Contact:** May cause irritation to the eyes.

**Ingestion:** No known effects or critical hazards.

**Inhalation:** May be irritating to the respiratory system.

**Skin contact:** May cause irritation to the skin.

#### ACUTE TOXICITY

<u>Ingredient Name</u>	<u>Test</u>	<u>Result</u>	<u>Route</u>	<u>Species</u>
Ethyl alcohol	LD <sub>50</sub>	9,000 mg/kg	Oral	Rat
	LD <sub>50</sub>	6,300 mg/kg	Oral	Rabbit
	LC <sub>50</sub>	20,000 ppm/10 Hrs	Inhl	Rat
1,2-propanediol	LD <sub>50</sub>	22,000 mg/kg	Oral	Rat
	LD <sub>50</sub>	20,800 mg/kg	Skin	Rabbit

**Mutagenicity:** No mutagenic effect.

**Reproductive toxicity:** No teratogenic effect.

**Carcinogenicity:** Not classified as carcinogenic by IARC, NTP, OSHA, OR ACGIH or NIOSH.

**Other Adverse Effects:** None Identified.

**ECOTOXICITY**

This material is expected to be non-hazardous to aquatic organisms on an acute basis.

<u>Ingredient Name</u>		<u>Species</u>	<u>Period</u>	<u>Result</u>
Ethyl alcohol	LC <sub>50</sub>	Rainbow Trout	96 Hrs	10,000 mg/l
	LC <sub>50</sub>	Fathead Minnow	96 Hrs	15,300 mg/l
	EC <sub>50</sub>	Vibrio phosphoreum	5-30 Min	34,900 mg/l
1,2-propanediol	LC <sub>50</sub>	Salmon	96 Hrs	51,600 mg/l
	LC <sub>50</sub>	Fathead Minnow	96 Hrs	51,400 mg/l
	EC <sub>50</sub>	Freshwater Algae	72 Hrs	24,200 mg/l
	EC <sub>50</sub>	Marine Algae	72 Hrs	19,300 mg/l

**ENVIRONMENTAL FATE AND PATHWAY**

**Biodegradation:** This material is expected to be biodegradable.

**Mobility:** No Data Available.

**Other Adverse Effects:** No Data Available.

**Disposal Considerations:** Do not reuse empty container. Disposal should be in accordance with applicable local, state and federal laws and regulations. State and local regulations may differ from federal. Be sure to consult appropriate agencies for specific rules. Empty containers may be incinerated or discarded as general trash.

SECTION 14 – Transport Information

**Transport Regulations:**

Regulatory Information	UN Number	Proper Shipping Name	Class	Packing Group	Label	Additional Information
<b>US DOT Class</b>	Not Regulated.	-	-	-	-	-
<b>ADR/RID Class</b>	Not Regulated.	-	-	-	-	-
<b>ADN Class</b>	Not Regulated.	-	-	-	-	-
<b>IMDG Class</b>	Not Regulated.	-	-	-	-	-
<b>IATA-DGR Class</b>	Not Regulated.	-	-	-	-	-

SECTION 15 – Regulatory Information

**United States**

**SARA 302/304**

This product contains no known chemicals regulated under SARA 302/304.

**SARA 311/312**

Based on available information, this material is classified as the following health and/or physical hazards according to Section 311 and 312:

*Fire Hazard.*

## SARA 313

This product contains no known chemicals regulated under SARA 313.

## Regulated States

Ethyl alcohol (64-17-5): This product contains the following chemical regulated by New Jersey's Worker and Community Right to Know Act.

This product contains the following chemical regulated by Massachusetts' Right to Know Law.

This product contains the following chemical regulated by Pennsylvania's Right to Know Act.

Known to the State of California to cause birth defects (when in alcoholic beverages).

1,2-propanediol (57-55-6): This product contains the following chemical regulated by Pennsylvania's Right to Know Act.

## Canada

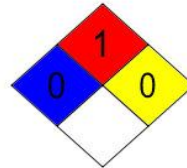
This product is not classified as dangerous substances in compliance with the regulations where applicable. This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations) and this MSDS contains all information required by the Controlled Products Regulations (CPR).

## Hazard Symbol(s):

WHMIS



NFPA



**MSDS Creation Date:** December 4, 2008

**Revision #1 Date:** July 24, 2009

**Revision #2 Date:** October 16, 2009

**Revision #3 Date:** February 25, 2010

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a reference. Users should consider this data only as a guide to their own investigations to determine the suitability of the information for their particular purposes. Prelam Enterprises Ltd., shall not be held liable for any injury to the receiver or third persons, or for any damage to any property resulting from the handling or misuse of the product.