


# Material Safety Data Sheet

<b>WHMIS</b>	<b>Protective Clothing</b>	<b>TDG Road/Rail</b>
		

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product name:** Vision Verry Berry (71754)      **Effective Date:** 1/1/2006      **Code No.:** 985A  
**Product use:** Odour counteractant & air freshener.  
**WHMIS:** WHMIS CLASS A: Compressed gas.  
 WHMIS CLASS B-5: Flammable aerosol.  
 WHMIS CLASS D-2B: Material causing other toxic effects (TOXIC).  
**TDG:** CONSUMER COMMODITY.  
 Not applicable.  
**Manufacturer:** Lawrason's Inc.  
 460 Wycroft Road  
 Oakville, ON, L6K 2G7  
 Tel: (905) 842-8300  
 Fax: (905) 842-8906  
**Supplier:**

**EMERGENCY PHONE : CANUTEC (613) 996-6666**

## SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC <sub>50</sub> /LD <sub>50</sub>
1) Ethanol	64-17-5	10-30	Not available.	ORAL (LD50): Acute: 7060 mg/kg [Rat.]. 3450 mg/kg [Mouse]. 6300 mg/kg [Rabbit]. VAPOR (LC50): Acute: 20000 ppm 8 hours [Rat].
2) Naphtha, hydrotreated heavy	64742-48-9	30-60	Not available.	Not available.
3) Liquefied petroleum gas	68476-85-7	15-40	Not available.	Not available.

## SECTION III - PHYSICAL DATA

<b>Boiling point:</b> 78.5°C (173.3°F)	<b>Specific Gravity:</b> 0.75 (Water = 1)
<b>Vapour Pressure:</b> Not available	<b>Vapor Density:</b> Weighted average: 3.61 (Air = 1)
<b>Solubility in Water:</b> Miscible in water.	<b>Percent Volatile:</b> Approximately 99% (w/w)
<b>Physical State:</b> Liquid.	<b>Evaporation Rate:</b> Not available.
<b>Appearance and Odour:</b> Pale Yellow. Berry	<b>pH (as supplied):</b> Neutral.
	<b>Viscosity:</b> Not available

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Flammable. Aerosol. The flammability of an aerosol by WHMIS definition is determined by its flame-extension or its flashback. The flame extension of this product is greater than 45 cm. Canadian NFC, Level 3  
**Flash Points:** CLOSED CUP: 7°C (44.6°F). (Tagliabue.).  
**Flammable Limits:** LOWER: 0.6% UPPER: 19%  
**Hazardous Combustion Products:** These products are carbon oxides (CO, CO<sub>2</sub>), and other irritating gases.  
**Means of Extinction:** Flammable liquid, miscible in water. SMALL FIRE Use dry chemical or CO<sub>2</sub>, alcohol foam or water spray LARGE FIRE Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.  
**Special Fire Hazards:** Not available.

**SECTION V - REACTIVITY DATA**

**Stability:** The product is stable.  
**Incompatibility:** Reactive with oxidizing agents, reducing agents, organic materials, acids, alkalis. Slightly reactive to reactive with metals.  
**Hazardous Decomposition Products:** Not available.

**SECTION VI - TOXICOLOGICAL PROPERTIES**

**Routes of Entry** Ingestion. Inhalation. Eye contact. Skin contact.  
**Acute Effects on Humans:** Very hazardous in case of ingestion, of inhalation. Hazardous in case of skin contact (irritant, permeator), of eye contact (irritant). Slightly hazardous in case of skin contact (sensitizer). This product may irritate eyes and skin upon contact. Inflammation of the eye is characterized by redness, watering, and itching. Aspiration of material into the lungs can cause chemical pneumonitis, which can be fatal.  
**Chronic Effects on Humans:** CARCINOGENIC EFFECTS Not available. MUTAGENIC EFFECTS Not available. TERATOGENIC EFFECTS Not available. Toxicity of the product to the reproductive system: Not available.  
**Synergistic Materials:** Not available.

**SECTION VII - PREVENTIVE MEASURES**

**Gloves:** Not normally required when used as directed.  
**Eye Protection:** Not normally required when used as directed.  
**Respiratory Protection:** Respiratory Protection not normally required  
**Other Protective Equipment:** Not applicable for aerosol containers.  
**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engeneering controls to keep airborne levels below recommended exposure limits.  
**Leak and Spill Procedure:** Dilute with water and mop up, or absorb with an inert DRY material and place in an appropriate waste disposal container.  
 Not applicable for aerosol containers.  
**Waste Disposal:** Recycle to process, if possible. Consult your local or regional authorities. Do not dispose in sewers. When container is empty, press button to release all pressure, then dispose of in garbage can.  
**Storage Requirements:** CONTENTS UNDER PRESSURE. Do not puncture, incinerate, store the container at temperatures above 49°C (120°F) or in direct sunlight. Store and use away from heat, sparks, open flame, or any other ignition source. Store in a dry, cool and well ventilated area.

**SECTION VIII - FIRST AID**

**Eye:** Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.  
**Skin:** Wash contaminated skin with soap and water. If irritation persists, seek medical attention. Remove contaminated clothing and wash before reuse.  
**Inhalation:** Remove to fresh air. Oxygen may be administered if breathing is difficult. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.  
**Ingestion:** DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. NEVER give an unconscious person anything to ingest. Seek immediate medical attention.

**SECTION IX - OTHER INFORMATION**

**References** Not available.  
**Additional remarks:** No additional remark.

Validated by Lawrason's Inc. on 1/1/2006.

Verified by Lawrason's Inc.

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