

# CHEM INTERNATIONAL

## **MATERIAL SAFETY DATA SHEET**

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

### PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**PRODUCT NAME:** C.I. Island Breeze  
**WHMIS CLASS:** Not specified.  
**T.D.G. CLASSIFICATION:** N/A  
**MATERIAL USE:** Dry air freshener.

**EFFECTIVE DATE:** January 8, 2009

### HAZARDOUS INGREDIENTS

<b>INGREDIENTS</b>	<b>CAS #</b>	<b>Wt%</b>	<b>ACGTH-TLV</b>	<b>LC50</b>	<b>LD50</b>
Isopropanol	67-63-0	1-5	400 ppm TWA	22627 ppm Rat 4hr	4420 mg/kg oral
Hydrocarbon propellant	68476-86-8	60-100	1000 ppm TWA	N/A	N/A

### PHYSICAL DATA

**BOILING POINT(°C):** >212°F  
**VAPOUR PRESSURE (mmHg):** 60-65  
**VAPOUR DENSITY (Air=1):** N.D.  
**SOLUBILITY IN WATER:** Complete.  
**PHYSICAL STATE:** Aerosol spray  
**pH (as supplied):** Not specified.

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 0.882  
**PERCENT VOLATILE (by vol.):** 100%  
**EVAPORATION RATE (H<sub>2</sub>O=1):** N.D.  
**ODOUR THRESHOLD:** N.D.  
**FREEZING POINT(°C):** N.D.

**APPEARANCE AND ODOUR:** Slight yellow liquid, perfume odor.

### FIRE AND EXPLOSION DATA

**FLAMMABILITY:** Non flammable.

**FLASH POINT (Deg C method):** Not specified.

**UEL:** N/A      **LEL:** N/A

**HAZARDOUS COMBUSTION PRODUCTS:** Not determined.

**MEANS OF EXTINCTION:** Foam, dry chemical, carbon dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES:** Keep containers cool. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.

**FIRE AND EXPLOSION HAZARDS:** At elevated temperatures (above 120°F), containers may vent, rupture or burst.

### REACTIVITY DATA

**CONDITIONS FOR CHEMICAL INSTABILITY:** Stable. However, chemical should not be exposed to temperatures above 120°F.

**INCOMPATIBILITY:** Alkali metals, alkaline earth metals, powdered aluminum, beryllium, etc...

**HAZARDOUS DECOMPOSITION PRODUCTS:** Can no occur.

**REACTIVITY:** Not specified.

### FIRST AID

**EYE:** Flush eyes with water, lifting upper and lower lids. Get medical attention.

**SKIN:** Wash exposed skin areas with soap and water.

**INHALATION:** Remove to fresh air. If breathing is difficult, administer oxygen. If breathing stops, give artificial respiration. Get medical attention.

**INGESTION:** Give two glasses of water and induce vomiting. Get medical attention immediately.

## TOXICOLOGICAL PROPERTIES

**ROUTE OF ENTRY:** Eyes, skin contact, inhalation, ingestion

**EFFECTS OF ACUTE EXPOSURE:**

**EYE:** N/AV

**SKIN:** N/AV

**INHALATION:** N/AV

**INGESTION:** N/AV

**EFFECTS OF CHRONIC EXPOSURE:**

**SKIN:** N/AV

**IRRITANCY:** N/AV

**RESPIRATORY TRACT SENSITIZATION:** N/AV

**CARCINOGENICITY:** Non hazardous by WHIMIS material.

**REPRODUCTIVE TOXIN:** N/AV

**TERATOGENICITY:** N/AV

**MUTAGENICITY:** N/AV

**SYNERGISTIC MATERIALS:** N/AV

**EXPOSURE LIMITS:** N/AV

## PREVENTATIVE MEASURES

**HAND PROTECTION:** Not normally required.

**EYE PROTECTION:** Safety goggles.

**RESPIRATORY PROTECTION:** Not Normally required.

**BODY PROTECTION:** Not normally required.

**FOOT PROTECTION:** Not Normally required.

**ENGINEERING CONTROLS:** Ventilation is normally required when handling or using this product.

**LEAK AND SPILL PROCEDURE:** Try to stop the gaseous lid by taping the container with an appropriate material (tape, stretched plastic)

**WASTE DISPOSAL:** Do not puncture or incinerate containers, even when empty. Review federal, provincial and local government requirements prior to disposal.

**STORAGE REQUIREMENTS:** Compressed gases should be stored in a separate safety storage cabinet or room. Store in a cool, well-ventilated area not to exceed 50°C

**HANDLING PROCEDURES:** Keep away from heat. Keep away from sources of ignition. Do not ingest. Do not breathe gas/fumes/vapour/spray. In case of insufficient ventilation. Wear suitable respiratory equipment. If you feel unwell, seek medical attention and show the label when possible. Keep container tightly closed and in a well ventilated place.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN ·  
>=MORE THAN

## HMIS HAZARD RATING INFORMATION

**FIRE**  
3

**REACTIVITY**  
0

**HEALTH**  
1

**PERSONAL PROTECTION**  
K

0 – Minimal, 1- Slight, 2 – Moderate, 3 – Serious, 4 – Extreme.

DISCLAIMER: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases, data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that the user of this material has been fully trained according to the mandatory requirements of WHIMIS. No warranty, expressed or implied is made, and supplier will not be liable for any losses, injuries, or consequential damage that may result from the use or reliance on any information contained in this form.

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