

# CHEM INTERNATIONAL

## **MATERIAL SAFETY DATA SHEET**

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

### PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**PRODUCT NAME:** CI Carpet Shampoo

**EFFECTIVE DATE:** January 5, 2009

**WHMIS CLASS:** Not Controlled

**T.D.G. CLASSIFICATION:** Not regulated      **UN:**                      **PG:**

**MATERIAL USE:**

### HAZARDOUS INGREDIENTS

<b>CHEMICAL NAME</b>	<b>%WT/WT</b>	<b>CAS NO.</b>	<b>TOXICITY DATA (LD<sub>50</sub> &amp; LC<sub>50</sub>)</b>
None			

### PHYSICAL DATA

**PHYSICAL STATE:** Liquid

**SP. GRAVITY:** 1.003

**pH:** 10.2 1% sol. – 7.8

**BOILING POINT:** 100°C

Vapour Pressure: N/A

**VAPOUR DENSITY:** Not Avail.

Evaporation Rate: Not Avail.

**FREEZING POINT:** 0°C

**SOLUBILITY IN WATER:** 100%

**APPEARANCE & ODOUR:** Clear, light yellow liquid with a slight lemon scent.

### FIRE AND EXPLOSION DATA

**FLASH POINT (TEST METHOD):** N/A

**FLAMMABLE LIMITS IN AIR, % BY VOL.:** Non-flammable    **LOWER:** N/A    **UPPER:** N/A

**FIRE EXTINGUISHING SUBSTANCES:** ( ) Water Fog ( ) Foam ( ) CO<sub>2</sub> ( ) Dry Chem ( ) Other:

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon oxides and sodium oxides.

**SPECIAL FIREFIGHTING PROCEDURES:** As for surrounding fire.

### REACTIVITY DATA

**INCOMPATIBILITY:** ( ) Water ( ) Oxidizing Material ( ) Acid ( ) Base ( ) Other:

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon oxides and sodium oxides.

**CHEMICAL STABILITY:** Stable.

### FIRST AID

**INHALATION:** N/A.

**INGESTION:** Induce vomiting. Drink large quantities of milk or water. Get medical attention.

**EYES:** Rinse with plenty of water for 15 minutes.

**SKIN:** Rinse with water.

## TOXICOLOGICAL PROPERTIES

**ROUTE OF ENTRY:** Eyes contact ( x ), Skin contact ( x ), Skin absorption ( x ), Inhalation ( x ), Ingestion ( x )

**EFFECTS OF ACUTE EXPOSURE:**

**INHALATION:** No effect.

**INGESTION:** May cause nausea, vomiting and diarrhea.

**EYES:** Causes temporary discomfort and redness.

**SKIN:** Prolonged contact may cause discomfort and defatting of tissue.

**EFFECTS OF CHRONIC EXPOSURE:**

**SKIN:** N/AV

**IRRITANCY:** N/AV

**SENSITIZATION:** N/AV

**CARCINOGENICITY:** N/AV

**REPRODUCTIVE TOXIN:** N/AV

**TERATOGENICITY:** N/AV

**MUTAGENICITY:** N/AV

**SYNERGISTIC MATERIALS:** N/AV

**EXPOSURE LIMITS:** N/AV

**EFFECTS OF OVEREXPOSURE (Acute and Chronic)**

**PREVENTIVE MEASURES**

**STEPS TO BE TAKEN UPON RELEASE OR SPILLAGE (INCLUDING NEUTRALIZING):** For larger spills, contain and pick-up. For small spills, wash area with water.

**WASTE DISPOSAL METHOD:** Dispose in accordance with federal, provincial and local regulations in designated landfill site.

**HANDLING AND STORAGE REQUIREMENTS:** Store in cool, well ventilated, area away from strong oxidizers. Keep container closed when not in use.

**VENTILATION REQUIREMENTS (LOCAL OR GENERAL):** General ventilation is sufficient.

**RESPIRATORY PROTECTION:** Not normally necessary.

**EYE PROTECTION:** Not normally necessary. Safety glasses may be worn.

**OTHER PROTECTION:** Rubber gloves should be worn to prevent prolonged skin contact.

### HMIS HAZARD RATING INFORMATION

FIRE	REACTIVITY	HEALTH	PERSONAL PROTECTION
3	1	1	I

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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