

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Urine-Erase® Solution N°. 2
Product Use: Odour and Stain Eliminator
WHMIS Class: Class D - Division 2B
T.D.G. Classification: Not regulated
Manufacturer Name & Address: Reidell Chemicals Ltd.
R.R.#1, Dorchester, Ontario, Canada, N0L 1G4
(519) 285-2083

SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
Hydrogen peroxide	7722-84-1	1-5	1 ppm TWA	2000 mg/m ³ , 4h, rat	1232 mg/kg oral, rat

SECTION III - PHYSICAL DATA

Boiling Point (deg C): 100
Physical State: Liquid
Solubility in Water: Soluble
Appearance and Odour: Clear colourless, odourless
Specific Gravity: 1.025
pH (as supplied): 5.7

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not flammable by WHMIS criteria.
Flash Point (°C, TCC): None
Hazardous Combustion Products: Including but not limited to oxides of carbon, oxygen.
Means of Extinction: Treat for surrounding material.
Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.
LEL: Not applicable
UEL: Not applicable

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: ___ Yes X No; **If Yes, Under Which Conditions:**
Incompatible Materials: Strong reducing agents, organic compounds.
Hazardous Decomposition Products: Including but not limited to oxides of carbon, oxygen when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: ___X Eye X Skin contact ___ Skin absorption ___ Inhalation X Ingestion

Effects of Acute Exposure: Eye: Contact can cause mild to moderate irritation. Skin: Can cause mild irritation. Ingestion: May cause vomiting, nausea or diarrhea.

Effects of Chronic Exposure: No data available.

Irritancy: Hazardous by WHMIS criteria.
Respiratory Tract Sensitization: No data available.
Carcinogenicity: Non-hazardous by WHMIS criteria.
Teratogenicity, Mutagenicity, Reproductive Effects: No data available.
Synergistic Materials: Not available.

SECTION VII - PREVENTATIVE MEASURES

Personal Protective Equipment: Gloves - Rubber gloves recommended. Eyes - Safety glasses if eye contact is possible. Respiratory - Not normally required.
Engineering Controls: General ventilation normally adequate.
Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Rinse area with water.
Waste Disposal: Review federal, provincial and local government requirements prior to disposal.
Storage & Handling Requirements: Store in closed container away from incompatible materials. Keep out of the reach of children.

SECTION VIII - FIRST AID

Eye: Flush with water for 15 minutes. Call a physician if irritation persists.
Skin: Flush with water. Call a physician if irritation develops.
Inhalation: Move victim to fresh air. If symptoms persist, call a physician.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Call a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION IX - PREPARATION INFORMATION

Date: March 15, 2003 **MSDS Prepared By:** Dell Tech Laboratories Ltd. **Telephone :** 1-519-858-5021

The above MSDS reflects the latest information on file with respect to hazards, properties and handling of this product. No warranty however, expressed or implied, is made with regard to the use of this information.