

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: MIRAGE GLASS CLEANER RTU
Product Use: Glass cleaner
WHMIS Class: Not Controlled
TDG Classification: Not Regulated
Manufacturer/Supplier: Kemsol Products Ltd.
Address: Box 1577
Regina, SK S4P 3C4
Telephone: (306) 569-0636

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
None by WHMIS criteria.					

SECTION III - PHYSICAL DATA

Boiling Point (°C): 96	Specific Gravity (H₂O = 1): 0.99
Vapour Pressure (mm Hg): Not available	% Volatile (Wt %): 99.9
Vapour Density (Air = 1): Not available	Evaporation Rate (Ether = 1): Not available
Solubility in Water: Complete	pH: 10.0
Physical State: Liquid	Viscosity: Water thin
Appearance; Odour: Clear blue; sweet	Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

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

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable.
Incompatible Materials: Oxidizers.
Reactivity, and Under What Conditions: Not available.
Hazardous Decomposition Products: May include and are not limited to oxides of carbon, oxides of nitrogen when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.
Skin: May cause irritation.
Ingestion: May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Prolonged or repeated exposure can cause drying, defatting and dermatitis.
Irritancy: Non-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

Gloves: Rubber gloves. Confirm with a reputable supplier first.
Eye Protection: Safety glasses.
Respiratory Protection: Not normally required if good ventilation is maintained.
Other Protective Equipment: As required by employer code.
Engineering Controls: General ventilation normally adequate.
Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above.
Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.
Storage and Handling Requirements: Keep out of reach of children. Store in a closed container away from incompatible materials.

SECTION VIII - FIRST AID

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue flushing.
Skin: Flush with cool water. Wash with soap and water.
Inhalation: Not a normal route of exposure. If symptoms develop move victim to fresh air.
Ingestion: Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water.

SECTION IX - PREPARATION INFORMATION

Date: 06/01/09 MSDS Prepared By: Kemsol Products Ltd.
Telephone: (306) 569-0636

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 control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-905-572-4400) or CSST in Montreal, Quebec (514-873-3990).