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# MATERIAL SAFETY DATA SHEET

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## SECTION 1 - MANUFACTURER INFORMATION

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MANUFACTURER/DISTRIBUTOR: Greenlee Textron  
CONTACT: Safety Manager  
EMERGENCY PHONE #(24 HOUR): Chem-Tel Inc. (800) 255-3924  
TRADE NAME: Greenlee Clear Gel  
PRODUCT NUMBER: CLR-Q (10437) CLR-1 (10438) CLR-5 (10439)  
PRODUCT DESCRIPTION: Water and polymer solution  
ISSUE DATE: April 25, 2005  
REPLACES ISSUE DATE: May 15, 2002

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## SECTION 2 - INGREDIENT INFORMATION

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This product is not hazardous as defined in 29 CFR1910.1200.  
WHMIS - CANADA: This product is not listed in Canada's Workplace Hazardous Materials Information System (WHMIS).

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## SECTION 3 - HEALTH INFORMATION AND PROTECTION

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### NATURE OF HAZARD

EYE CONTACT: May cause temporary discomfort, but does not injure eye tissue.  
SKIN CONTACT: None  
INHALATION: None  
INGESTION: Product has low order of oral toxicity. Ingestion of large quantities may cause gastrointestinal irritation and/or nausea.

### FIRST AID

EYE CONTACT: Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.  
SKIN CONTACT: Wash with soap and water. Remove grossly contaminated clothing including shoes. Launder before reuse.  
INHALATION: Seek fresh air.  
INGESTION: Seek medical attention if gastrointestinal irritation persists.

### WORKPLACE EXPOSURE LIMITS

THE FOLLOWING OCCUPATIONAL EXPOSURE LIMITS ARE RECOMMENDED: None

### PRECAUTIONS

SPECIAL PRECAUTIONS: Keep out of reach of children.  
PERSONAL PROTECTION: None required  
VENTILATION: Normal room ventilation is sufficient.

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## SECTION 4 - FIRE AND EXPLOSION HAZARD

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FLASHPOINT: Non-flammable                      METHOD: TCC  
FLAMMABLE LIMITS:                      LEL: None                      UEL: None                      NOTE: Not applicable  
AUTOIGNITION TEMPERATURE: None  
GENERAL HAZARD: None  
FIRE FIGHTING: Foam, Dry Chemical, Water Spray  
HAZARDOUS COMBUSTION PRODUCTS: None

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## SECTION 5 - SPILL CONTROL PROCEDURE

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LAND SPILL: Recover free product. Wash area immediately with water to avoid slip hazard. Flush into approved waste water system. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.  
WATER SPILL: Remove from surface by skimming. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

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## SECTION 6 - NOTES

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### HAZARD RATING SYSTEMS:

This information is for people trained in:

National Paint & Coatings Associations's (NPCA)  
Hazardous Materials Identification System (HMIS)  
National Fire Protection Association (NFPA 704)  
Identification of the Fire Hazards of Materials

	NPCA-HMIS	NFPA	KEY
Health	0	0	4 - Severe
Flammability	0	0	3 - Serious
Reactivity	0	0	2 - Moderate
			1 - Slight
Protection: None			0 - Minimal

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### SECTION 7 - REGULATORY INFORMATION

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#### DEPARTMENT OF TRANSPORTATION (DOT):

DOT PROPER SHIPPING NAME: Not regulated

DOT HAZARD CLASS: Not regulated

DOT IDENTIFICATION NUMBER: Not available

**FLASHPOINT:** Non-flammable METHOD: TCC NOTE: Much greater than 200°F

**TSCA:** The ingredients in this product are listed on the TSCA inventory.

**CERCLA:** If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response Compensation, and Liability Act (CERCLA).

**SARA TITLE III:** Under the provisions of TITLE III, Sections 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories: Not hazardous

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### SECTION 8 - TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

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**APPEARANCE AND ODOR:** Viscous clear gel with characteristic odor.

**SPECIFIC GRAVITY:** (H2O=1): 1.0

**VAPOR PRESSURE:** < 18 mmHg at 20°C

**SOLUBILITY IN WATER:** Miscible

**VISCOSITY OF LIQUID:** 10,000 cPS at 25°C

**SPECIFIC GRAVITY OF VAPOR (AIR=1):** 1

**FREEZING/MELTING POINT:** 32°F

**PERCENT VOLATILE:** > 90%

**BOILING POINT:** 212°F

**pH:** 6.0 – 8.0

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### SECTION 9 - REACTIVITY DATA

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**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID INSTABILITY:** Not applicable

**MATERIALS AND CONDITIONS TO AVOID:** Avoid strong oxidizers and materials that react with water.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

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### SECTION 10 - STORAGE AND HANDLING

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**GENERAL:** Keep containers closed when not being used.

**ELECTROSTATIC ACCUMULATION HAZARD:** None

**STORAGE TEMPERATURE, °F:** Ambient

**LOADING/UNLOADING TEMPERATURE, °F:** Ambient

**STORAGE/TRANSPORT PRESSURE, mmHg:** Atmospheric

**VISC. AT LOADING/UNLOADING TEMP:** 10,000 cPS at 25°C

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*The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use.*