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# MATERIAL SAFETY DATA SHEET

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## SECTION 1 - MANUFACTURER INFORMATION

MANUFACTURER/DISTRIBUTOR: Greenlee Textron  
CONTACT: Safety Manager  
EMERGENCY PHONE #(24 HOUR): Chem-Tel Inc. (800) 255-3924  
TRADE NAME: Greenlee Cable Gel  
PRODUCT NUMBER: GEL-Q (35211), GEL-1 (35212), GEL-5 (35213)  
PRODUCT DESCRIPTION: Water and polymer solution  
ISSUE DATE: April 25, 2005  
REPLACES ISSUE DATE: February 11, 2004

## SECTION 2 - INGREDIENT INFORMATION

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).

## SECTION 3 - HEALTH INFORMATION AND PROTECTION

### 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.

## SECTION 4 - FIRE AND EXPLOSION HAZARD

FLASHPOINT: Non-flammable

METHOD: TCC

FLAMMABLE LIMITS:

LEL: None

UEL: None

NOTE: Not applicable

AUTOIGNITION TEMPERATURE: None

GENERAL HAZARD: None

FIRE FIGHTING: After water has flashed off, residue may smolder or burn. Use foam, dry chemical, or water spray to extinguish.

HAZARDOUS COMBUSTION PRODUCTS: None

## SECTION 5 - NOTES

### 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 6 - 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

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 7 - TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE AND ODOR: Viscous stringy blue 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: 7.3 – 8.9

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#### SECTION 8 - 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 9 - 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.*