

ACTIO MSDS

ID: 524569

[Chd](#)
[Haz](#)
[Phy](#)
[Fire](#)
[Hez](#)
[Em](#)
[Re](#)
[Pre](#)
[Cor](#)
[Othe](#)

[Print](#)
[Email](#)
[Label](#)
[Manufacturer's Original](#)
[Glossary](#)

Rainbow Technology Corporation

NFPA

HMIS

Greenlee Clear Gel

0

HEALTH	0
FIRE	0
REACTIVITY	0
PPE	

Textron Product Code:

CLR Q,1,5

[Get description for selected](#)

SECTION 1 : Chemical Product and Company Identification

MSDS Name: Greenlee Clear Gel

Manufacturer Name: Rainbow Technology Corporation

Address:

261 Cahaba Valley Parkway
Pelham, Alabama 35124

EMERGENCY PHONE ##(24 HOUR): Chem-Tel Inc. (800) 255-3924

Business Phone: 800.637.6047

Product Description:

Water and polymer solution

For information in North America, call: 800.637.6047

Manufacturer MSDS Revision Date:

May 6, 2008

Supersedes: December 6, 2007

Trade Names:

Greenlee Clear Gel

NFPA

Health: 0

Flammability: 0

Reactivity: 0

Other:

HMIS

Health Hazard: 0

Fire Hazard: 0

Reactivity: 0

Personal Protection: None

Distributor Name: Rainbow Technology Corporation

Distributor Address:

261 Cahaba Valley Parkway
Pelham, Alabama 35124

EMERGENCY PHONE ##(24 HOUR): Chem-Tel Inc. (800) 255-3924

Distributor Telephone: 800.637.6047

CONTACT:

Larry Joe Steeley, Jr.

KEY:

4 - Severe

3 - Serious

2 - Moderate

1 - Slight

0 - Minimal

Product Codes:

CLR-Q (10437), CLR-1 (10438), CLR-5 (10439)

[Get description for selected](#)

[To Top Of Page](#)

SECTION 2 : Hazardous Ingredients/Identity Information

--	--	--	--

Hazardous Paragraph:

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).

[Get description for selected](#)

[To Top Of Page](#)

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

Viscous clear gel

Odor:

Characteristic odor

pH:

6.0 - 8.0

Vapor Pressure:

< 18 mmHg at 20 deg C

Boiling Point:

212 deg F

Freezing Point:

32 deg F

Melting Point:

32 deg F

Solubility:

IN WATER: Miscible

Specific Gravity:

(H₂O = 1): 1.0

SPECIFIC GRAVITY OF VAPOR (AIR=1): 1

Percent Volatile:

> 90%

Viscosity:

VISCOSITY OF LIQUID: 10,000 cPS at 25 deg C

FlashPoint:

Non-flammable

NOTE: Much greater than 200 deg F

Auto Ignition Temp:

None

Upper Flammable Explosive Limit:

None

Lower Flammable Explosive Limit:

None

[Get description for selected](#)

[To Top Of Page](#)

SECTION 4 : Fire And Explosion Hazards

Fire:

GENERAL HAZARD: None

FLAMMABLE LIMITS:

NOTE: Not applicable

Flash Point:

Non-flammable

NOTE: Much greater than 200 deg F

Flash Point Method:

TCC

Upper Flammable or Explosive Limit: None

Lower Flammable or Explosive Limit: None

Auto Ignition Temperature: None

Extinguishing Media:

Foam, Dry Chemical, Water Spray

Hazardous Combustion Byproducts:

None

[Get description for selected](#)

[To Top Of Page](#)

SECTION 5 : Health Hazards

Applies to All Ingredients:

Potential Health Effects:

Eye Contact:

NATURE OF HAZARD: May cause temporary discomfort, but does not injure eye tissue.

Skin Contact:

NATURE OF HAZARD: None

Inhalation:

NATURE OF HAZARD: None

Ingestion:

NATURE OF HAZARD: Product has low order of oral toxicity. Ingestion of large quantities may cause gastrointestinal irritation and/or nausea.

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.

[Get description for selected](#)

[To Top Of Page](#)

SECTION 6 : Emergency And First Aid Procedures

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.

[Get description for selected](#)

[To Top Of Page](#)

SECTION 7 : Reactivity Data

Chemical Stability:

Stable.

Conditions to Avoid:

Avoid strong oxidizers and materials that react with water.

INSTABILITY: Not applicable.

Incompatibilities with Other Materials:

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

Hazardous Polymerization:

Will not occur.

Hazardous Decomposition Products:

None.

[Get description for selected](#)

[To Top Of Page](#)

SECTION 8 : Precautions For Safe Handling

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.

Handling:

GENERAL: Keep containers closed when not being used.
ELECTROSTATIC ACCUMULATION HAZARD: None

Storage:

STORAGE TEMPERATURE, deg F: Ambient
LOADING/UNLOADING TEMPERATURE, deg F: Ambient
STORAGE/TRANSPORT PRESSURE, mmHg: Atmospheric
VISC. AT LOADING/UNLOADING TEMP: 10,000 cPS at 25 deg C
SPECIAL PRECAUTIONS: Keep out of reach of children.

DOT Shipping Name:
Not regulated

DOT Hazard Class: Not regulated
DOT Identification Number: Not available

FLASH POINT: Non-flammable
METHOD: TCC
NOTE: Much greater than 200 deg F

[Get description for selected](#)

[To Top Of Page](#)

SECTION 9 : Control Measures

Ventilation System:
Normal room ventilation is sufficient.

**Personal Protective Equipment
Routine Handling:**
None required

Exposure Limits:
WORKPLACE EXPOSURE LIMITS:
THE FOLLOWING OCCUPATIONAL EXPOSURE LIMITS ARE RECOMMENDED: None

[Get description for selected](#)

[To Top Of Page](#)

SECTION 10 : Other Information

Applies to all ingredients:
TSCA 8(b): Inventory Status
The ingredients in this product are listed on the TSCA inventory.

Section 304:

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).

Section 312 Hazard Category:

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

OSHA 29 CFR 1200:

This product is not hazardous as defined in 29 CFR1910.1200.

Canada WHMIS:

WHMIS - CANADA: This product is not listed in Canada's Workplace Hazardous Materials Information System (WHMIS).

HMIS:

Health Hazard: 0 = Minimal

Fire Hazard: 0 = Minimal

Reactivity: 0 = Minimal

Personal Protection: None

NFPA:

Fire Hazard: 0 = Minimal

Health: 0 = Minimal

Reactivity: 0 = Minimal

MSDS Revision Date:

May 6, 2008

Supersedes: December 6, 2007

MSDS Author:

CONTACT: Larry Joe Steeley, Jr.

Disclaimer:

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.

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

KEY:

4 - Severe
3 - Serious
2 - Moderate
1 - Slight
0 - Minimal

Copyright© 1996-2009 Actio Corporation. All Rights Reserved.