Product Name: Greenlee Gel Cable Lubricant GEL

Product Codes: 50352113, 50352121, 50352130, 50352148

Product Uses: Relevant identified uses of the mixture and uses advised against:

Identified uses: Cable and duct lubrication. List of advices against: Not applicable.

Manufacturer Name: Greenlee Textron Inc

Manufacturer Address 1: 4455 Boeing Drive
Rockford, IL 61109

Emergency telephone numbers USA +1-651-430-2270 or

For Hazardous Materials [or Dangerous Goods] Incident

Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 CCN702438 or +1 703-527-3887

(collect calls accepted)

Manufacturer Email: CustomerService2@greenlee.textron.com

Distributor: Greenlee Textron Inc

Distributor Address 1: 4455 Boeing Drive
Rockford, IL 61109

Email: CustomerService2@greenlee.textron.com

Emergency telephone numbers USA +1-651-430-2270 or

For Hazardous Materials [or Dangerous Goods] Incident

Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 CCN702438 or +1 703-527-3887

(collect calls accepted)

Revision Date: 12/19/2013

Supersedes: 12/17/2012 Revision Number: 3

Notes from Section 1: NFPA Ratings:

Health: 0 Fire: 0 Reactivity: 0

National Fire Protection Association (NFPA) hazard ratings are designed for

use by emergency response personnel during spill, fire or similar

emergencies. Hazard ratings are based on physical and toxic properties of

combustion or decomposition.

#### Section 2: Hazards Identification

Carcinogenicity: This substance has not been identified as a carcinogen or probable

carcinogen by NTP, IARC, or OSHA, nor have any of its components.

Teratogenicity: Not Available
Mutagenicity: Not Available
Reproductive Toxicity: Not Available

Sensitization: It is not a sensitizer.

Sign and Symptoms: Most important symptoms and effects, both acute and delayed:

Aside from information above, no additional symptoms and effects are

anticipated.

NFPA Fire: 0
NFPA Health: 0
NFPA Reactivity: 0

NFPA:



Note: Classification of the substance or mixture:

Classification according to OSHA 29 CFR 1910.1200.:

This product contains no reportable hazardous components according to US

Federal regulations.

Classification according to Regulation (EC) No 1272/2008: This product is not classified as dangerous according to EC criteria.

Label elements:

Pictograms: None required.

Hazard Statements: None required.

Other hazards: No information available.

## Section 3: Composition/Information on Ingredients

Notes:: This product contains no reportable hazardous components under OSHA 29

CFR 1910.1200 and European Regulation (EC) No 1272/2008.

Comments: Classification of the substance or mixture:

Classification according to OSHA 29 CFR 1910.1200.:

This product contains no reportable hazardous components according to US

Federal regulations.

Classification according to Regulation (EC) No 1272/2008:

This product is not classified as dangerous according to EC criteria.

Label elements:

Pictograms: None required.

Hazard Statements: None required.

Other hazards: No information available.

#### Section 4: First Aid Measures

Eye Contact: Flush eyes with a large quantity of water for 15 minutes. If irritation continues,

seek medical attention.

Skin Contact: If skin becomes irritated, wash area thoroughly with soap and water. If irritation

continues, seek medical attention.

Inhalation: (Breathing): No first aid expected to be required. Not an inhalation hazard.

Ingestion: (Swallowing): No first aid expected to be required. If difficulties arise, contact

a physician.

Notes from Section 4: Most important symptoms and effects, both acute and delayed:

Aside from information above, no additional symptoms and effects are

anticipated.

Indication of immediate medical attention and special treatment needed.: No

information available.

## Section 5: Firefighting Measures

Fire: Flammability (solid, gas): Product is not flammable

Flash Point: None

Auto Ignition Temperature:

Upper Flammable Limit:

Does not apply

Lower Flammable Limit:

Does not apply

Extinguishing Media:

Does not apply.

Protective Equipment: Advice for firefighters: Sealed container can build up pressure when exposed

to high heat. Cool containers with water.

NFPA Health: 0
NFPA Fire: 0
NFPA Reactivity: 0

**Hazardous Decomposition** 

Byproducts:

High temperature steam, potentially carbon monoxide and carbon dioxide.

#### Section 6: Accidental Release Measures

Personnel Precautions: Lubricant is extremely slippery. It should be washed, swept, or squeegeed

from floor using wet mops.

Spill Cleanup Measures: Oxidizing agents, such as household bleach, can be used to eliminate the

slippery character.

Environmental Precautions: Outside, spills should be covered with sand, dirt, gravel or calcium chloride.

Notes from Section 6: Reference to other sections: Refer to Sections 4, 5, 8, and 13 for more

information.

# Section 7: Handling and Storage

Handling: Precautions for safe handling: Avoid spills and clean them up immediately

when they occur. Product is very slippery. For industrial or professional use

only.

Storage: Conditions for safe storage, including incompatibilities: Keep product

containers closed when not in use.

Notes from Section 7: Specific end uses: See technical data sheet on this product for further

information.

#### Section 8: Exposure Controls/Personal Protection

Hand Protection: Protective gloves: For repeated or prolonged skin contact, the use of

impermeable gloves is recommended to prevent drying and possible irritation.

Eye Protection: Safety glasses recommended.

Respiratory Protection: Normal ventilation is adequate.

Exposure limit: Exposure limits and recommendations: None

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Thick gel.

Color: Green-blue

pH: 6.5 to 8.5

Boiling Temperature: ~ 212 deg F (100 deg C)

Flash Point: None

Ignition Temperature: Does not apply
Lower Flammable Limit: Does not apply
Upper Flammable Limit: Does not apply

Decomposition Temperature: Not available

Vapor Pressure: 18 mm Hg @ 72 deg F (22 deg C)

Vapor Density: (Air = 1): 0.9 – 1.1

Freezing Temperature: ~ 32 deg F (0 deg C)

Solubility in Water: Dilutes

Specific Gravity: (H2O = 1): 1.0

Evaporation Rate: Not available

Percent Volatile: (Weight %): 97%

VOC Content: 0 g/l

Viscosity: 35,000 – 50,000 cps. @ 10 rpm.

Odor Threshold: Not Available

Octanol Water Partition Coef: Partition coefficient: n-octanol/water: Not available

Note from Section 9: Flammability (solid, gas): Product is not flammable

#### Section 10: STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions To Avoid: None known.

Incompatible Materials: Avoid materials that react with water.

Reactivity: No dangerous reaction known under conditions of normal use.

Possibility of hazardous reactions: None known.

**Hazardous Decomposition** 

Products:

Carbon dioxide, carbon monoxide.

# Section 11: TOXICOLOGICAL INFORMATION

Eye Toxicity: Direct eye contact may cause eye irritation. This irritation is minimal and

expected to be transient.

Skin Toxicity: This product has low skin irritation potential. There is no dermal toxicity

hazard.

Ingestion Toxicity: Very low ingestion hazard. Based on ingredients, LD50 (rat) is estimated to

be well over 50 g/kg.

Inhalation Toxicity: (Breathing): No inhalation hazard expected with water vapor.

Carcinogenicity: This substance has not been identified as a carcinogen or probable

carcinogen by NTP, IARC, or OSHA, nor have any of its components.

Mutagenicity: Not Available
Teratogenicity: Not Available
Reproductive Toxicity: Not Available

Irritation: This product has low skin irritation potential.

Sensitization: It is not a sensitizer.

Sign and Symptoms: Most important symptoms and effects, both acute and delayed:

Aside from information above, no additional symptoms and effects are

anticipated.

Notes from Section 11: Aspiration hazard: Not an aspiration hazard.

Toxicologically Synergistic Products: Not Available

# Section 12: Ecological Information

Ecotoxicity: No information available.

BioAccumulation: No information available.

Biodegredation: No information available.

Notes from Section 12: Mobility in soil: No information available.

Results of PBT and vPvB Assessment:

This product is not, nor does it contain a substance that is a PBT or vPvB.

Other adverse effects: None known.

#### Section 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of product in accordance with National and Local Regulations.

# Section 14: TRANSPORT INFORMATION

DOT Shipping Name: Not Applicable
DOT UN Number: Not Listed

DOT Hazard Class: Not Applicable
DOT Packing Group: Not Applicable

DOT Other: Environmental hazards: None known

Special precautions: None known

IMDG: Not Regulated

IATA: IATA-DGR: Not Regulated

RID/ADR: Not Regulated
Canada TDG: Not Regulated
ICAO: Not Regulated

#### Section 15: REGULATORY INFORMATION

#### **Regulatory - Product Based:**

TSCA 8(b): Inventory Status: All components are listed on the TSCA inventory.

Notes 1: NFPA Ratings:

Health: 0 Fire: 0 Reactivity: 0

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel during spill, fire or similar emergencies. Hazard ratings are based on physical and toxic

properties of combustion or decomposition.

Australia Chemical Inventory

Status:

All components are listed on the AICS. Not considered hazardous

according to criteria of NOHSC Australia.

Canada WHMIS: Canada:

All components are listed on the DSL inventory.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

WHMIS Classification: NC

Section 312 Hazard Category: Hazard Categories for SARA Section 311/312 Reporting:

Acute: No Chronic: No Fire: No Pressure: No Reactive: No

Section 302: Components are not affected by these Superfund regulations.

Section 313 Toxic Release

Form:

Components are not affected by these Superfund regulations.

European Community Chemical European Union:

Inventory Status:

All components are listed on the European Inventory of Existing

Chemical Substances (EINECS).

Product complies with the communication requirements of REACH Regulation (EC) No. 1907/2006. It does not contain Substances of Very

High Concern (SVHC).

# Section 16: Additional Information

**Revision Date:** 12/19/2013

> Supersedes: 12/17/2012 Revision Number: 3

**Revision Notes:** Indication of Changes: Updated in accordance with the provisions of OSHA

1910.1200 App D and REACH Annex II (EU No 453/2010). (GHS format)

Disclaimer: The information and recommendations contained herein are believed to be

> reliable. However, the supplier makes no warranties, express or implied, concerning the use of this product. The buyer must determine conditions of safe usage and assumes all risk and liability in handling this product.

NFPA Ratings: National Fire Protection Association (NFPA) hazard ratings Notes from Section 16:

are designed for use by emergency response personnel during spill, fire or

similar emergencies. Hazard ratings are based on physical and toxic

properties of combustion or decomposition.

NFPA:



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