# **Safety Data Sheet (SDS)**

Issue Date: 06-Dec-2018 Revision Date: 24-May-2019 Version: 2

# 1. Identification

**Product Identifier** 

Product Name LESCO CarbonPRO™ - G

Other means of identification

Product code 10940CPG Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Soil Additive

Uses advised against No information available

# Details of the supplier of the safety data sheet

**Manufacturer Address** 

LESCO, Inc.

1385 East 36th Street Cleveland, OH 44114

## **Emergency telephone number**

**Company Phone Number** 800-347-4272

Emergency Telephone Chemtrec 1-800-424-9300

# 2. Hazards Identification

#### **Classification**

#### **OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communications Standard (29 CFR 1910.1200)

#### Label elements

## **Emergency Overview**

Appearance granule Physical state Solid Odor None

# **Hazards not otherwise classified (HNOC)**

Not applicable

## **Other information**

May form combustible dust concentrations in air, Mild eye irritation. May cause respiratory irritation.

#### Unknown acute toxicity

100% of the mixture consists of ingredient(s) of unknown toxicity

# 3. Composition/Information on Ingredients

#### **Substance**

Not applicable

#### **Mixture**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Chemical Name	CAS No	Quantity
Carbon *	7440-44-0	47% - 97%
Limestone	1317-65-3	0.75% - 1.25%
Bacillus Subtilis	N/A	35,000 cfu/g
Bacillus Megaterium	N/A	17,500 cfu/g
Bacillus Licheniformis	N/A	17,500 cfu/g
Bacillus Simplex	N/A	17,500 cfu/g
Glomus Intraradices	N/A	0.05 cfu/g
Other Ingredients	Trade Secret	1.5%

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First Aid Measures

# <u>Description of first aid measures</u>

General advice

In case of accident or unwellness, seek medical advice immediately (show directions for use of safety data sheet if possible). If symptoms persist, call a physician.

Eye contact

Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician. Wash contaminated clothing before reuse.

Inhalation

Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If symptoms persist, call a physician.

Ingestion

Do not induce vomiting without medical advice. Rinse mouth. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Self-protection of the first aider

Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

Symptoms None known

# Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically

# 5. Fire-Fighting Measures

# Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. CO2, dry chemical, dry sand, alcohol-resistant foam.

**Unsuitable extinguishing media**No information available.

#### Specific hazards arising from the chemical

Avoid creating dust. **Explosion data** 

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. Accidental Release Measures

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes and skin. Avoid creating dust.

**Environmental precautions** 

**Environmental precautions** No information available.

#### Methods and material for containment and cleaning up

**Methods for containment** No information available.

**Methods for cleaning up**Take up mechanically, placing in appropriate containers for disposal.

# 7. Handling And Storage

#### Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective

equipment as required. Handle in accordance with good industrial hygiene and safety practice. Wash contaminated clothing before

reuse. Avoid generation of dust.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Store in a dry place. Store in a closed container.

**Incompatible materials** Strong oxidizing agents.

# 8. Exposure Controls/Personal Protection

#### **Control parameters**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials

with occupational exposure limits established by the region specific

regulatory bodies.

## Appropriate engineering controls

**Engineering Controls** None under normal use conditions. Ensure adequate ventilation,

especially in confined areas.

## Individual protection measures, such as personal protective equipment

**Eye/face protection** No special technical protective measures are necessary.

**Skin and body protection** No special technical protective measures are necessary.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory

equipment.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety

practice.

# 9. Physical And Chemical Properties

#### Information on basic physical and chemical properties

Physical state Solid

Appearance Color Granule brown black

Odor None

Odor threshold No information available

Property	Values	Remarks • Method	
рН	6.5 - 8.5		
Melting point / freezing point	No information available		
Boiling point / boiling range	No information available		
Flash point	No information available		
Evaporation rate	No information available		
Flammability (solid, gas)	No information available		
Flammability Limit in Air			
Upper flammability limit:	No information available		
Lower flammability limit:	No information available		
Vapor pressure	0 @ 25 °C		
Vapor density	No information available		
Relative density	0.42		
Water solubility	Insoluble in water		

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

Explosive properties Not an explosive Oxidizing properties Not applicable

**Other Information** 

Softening point
Molecular weight
VOC Content (%)
Density
No information available

# 10. Stability And Reactivity

#### Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Avoid dust formation.

#### **Incompatible materials**

Strong oxidizing agents.

# **Hazardous Decomposition Products**

None known based on information supplied.

# 11. Toxicological Information

# Information on likely routes of exposure

**Product Information** 

Inhalation May cause irritation.Eye contact May cause slight irritation.

**Skin contact** No data available. **Ingestion** No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Carbon 7440-44-0	> 10000 mg/kg ( Rat )	-	-

#### Information on toxicological effects

**Symptoms** No information available.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.
Germ cell mutagenicity No information available.
Carcinogenicity No information available.
Reproductive toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Aspiration hazard No information available.

# Numerical measures of toxicity - product information

No information available.

# 12. Ecological Information

## **Ecotoxicity**

None known

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

## Persistence and degradability

No information available.

#### **Bioaccumulation**

None known.

#### Other adverse effects

No information available

# 13. Disposal Considerations

Waste treatment methods

**Disposal of wastes**Disposal should be in accordance with applicable regional, national

and local laws and regulations.

**Contaminated packaging** Do not reuse container.

14. Transport Information

**DOT** Not regulated

TDG Not regulated

IATA Not regulated

IMDG Not regulated

# 15. Regulatory Information

#### **International Inventories**

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
IECSC Complies
KECL Complies
PICCS Complies
AICS Complies

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazardNoChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

# CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

## **US State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

# 16. Other Information, Including Date Of Preparation Of The Last

NFPA Health hazards 0 Flammability 1 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 0 Flammability 1 Physical hazards 0 Personal protection X

**Issue Date** 06-Dec-2018 **Revision Date** 06-Dec-2018

**Revision Note** No Information available

#### Disclaimer

LESCO urges each customer or recipient of this Safety Data Sheet (SDS) to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and is based on our current knowledge. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. It is the buyer's/user's responsibility to ensure that his or her activities comply with all federal, state, provincial and local laws. The information presented here pertains only to the product as shipped. It is the buyer's/user's duty to determine the conditions necessary for safe use of this product. The SDS serves different purposes than, and DOES NOT REPLACE OR MODIFY, THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). Use, storage and disposal of pesticide products are regulated by the EPA under the authority of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) through the product labeling, and all necessary and appropriate precautionary, use, storage, and disposal information is set forth on that labeling. It is a violation of federal law to use a pesticide product in any manner not prescribed on the EPA-approved label.

**End of Safety Data Sheet**