

10940CPG - LESCO CarbonPRO™ - G
10940GG - LESCO CarbonPRO™ - G Elite
10940CPG-CA- LESCO CarbPRO-G

Revision Date: 21-Dec-2018

Safety Data Sheet (SDS)

Issue Date: 06-Dec-2018

Revision Date: 21-Dec-2018

Version: 1

1. Identification

Product Identifier

Product Name LESCO CarbonPRO™ - G, LESCO CarbonPRO™ - G Elite, LESCO CarbPRO - G

Other means of identification

Product code 10940CPG, 10940GG, 10940CPG-CA

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

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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% |

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First Aid Measures

Description of first aid measures

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

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|--------------------------------|--------------------------|-------------------------|
| pH | 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 | |

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| | |
|------------------------------|--------------------------|
| Solubility in other solvents | No information available |
| Partition coefficient | No information available |
| Autoignition temperature | No information available |
| Decomposition temperature | No information available |
| Kinematic viscosity | No information available |
| Dynamic viscosity | No information available |
| Explosive properties | Not an explosive |
| Oxidizing properties | Not applicable |

Other Information

| | |
|------------------|--------------------------|
| Softening point | No information available |
| Molecular weight | No information available |
| VOC Content (%) | No information available |
| Density | No information available |
| Bulk 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 component(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

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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 hazard | No |
| Chronic Health Hazard | No |
| Fire hazard | No |
| Sudden release of pressure hazard | No |
| Reactive Hazard | No |

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

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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