



SAFETY DATA SHEET

Trade name: Quik-Cal Pelletized Calcium

Product No: 6910, 6911 Print date: 8/12/2019

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Quik-Cal Pelletized Calcium **Product Number:** 6910, 6911

Product Use: Soil Amendment

Manufacturer Name and Address: Gardens Alive 230 Mary Ave., Greendale IN 47025
Product Information: (513) 354-1483

Emergency Phone Number (Poison Control): 800-222-1222

SECTION 2: HAZARDS IDENTIFICATION

| NFPA HAZARD RATINGS | No. | 0 Least |
|---------------------|-----|------------|
| Health | 1 | 1 Slight |
| Flammability | 0 | 2 Moderate |
| Reactivity | 0 | 3 High |
| | | 4 Severe |

Product Name: AgLime, Lawn & Garden Lime, Limestone

Common Name: Agricultural limestone, calcium carbonate

Chemical Name: Calcium carbonate

Chemical Family: Carbonates

Chemical Formula: CaCO₃

| Ingredients | Percentages | PEL(OSHA) | TLV (ACHIG) | CAS# |
|-------------------|--------------------|-------------------------------------|---------------------------------|-----------|
| Calcium carbonate | (by weight) 95-98% | Total dust 15 mg/m ³ TWA | Total dust 10 mg/m ³ | #471-34-1 |
| Respirable dust | | 5 mg/m ³ TWA | | |

| | |
|---------------------------------|---|
| Routes of Entry: | Eye contact, dermal, inhalation, ingestion. product, dust masks should be worn. |
| Acute & Chronic Health Hazards: | None, not a hazard |
| Eye: | Nuisance dust |
| Skin: | Non-hazardous |
| Inhalation: | Non-hazardous |
| Ingestion: | Non-hazardous |
| Carcinogenicity: | Not required |

SECTION 3. HAZARDOUS INGREDIENTS / IDENTIFICATION INFORMATION

No hazardous ingredients.



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SECTION 4: FIRST AID MEASURES

- Eyes:** If material comes in contact with eyes, promptly wash the eyes with water. Get medical attention if any discomfort continues.
- Skin Contact:** No special precautions; flush with water.
- Inhalation:** If a person breathes in large amounts of this material, move the exposed person to fresh air at once. Other measures are usually unnecessary

SECTION 5: FIREFIGHTING MEASURES

- Extinguishing Media:** Use appropriate media to extinguish source.
- Special Firefighting Procedures:** Not required
- Unusual Fire and Explosion Information:** CaCO₃, is neither a fire hazard nor an explosive hazard.
- Flash Point And Method:** Not required
- Chemical Incompatibility:** Material is soluble in acid with concomitant release of carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill Or Leak Procedures: Accidental spills can be cleaned up by sweeping, vacuuming, or flushing with water. Calcium carbonate (limestone) is not classified as a "toxic pollutant" or a "hazardous substance" under section 307 and 311 of the Clean Water Act.

SECTION 7: HANDLING AND STORAGE

Waste Disposal Method: Calcium carbonate (limestone) is not classified as a hazardous waste under RCRA Section 301. Use normal waste disposal procedures that are in compliance with federal, state, and local regulations.

Handling And Storage: Store in a dry area; material is an animal feed ingredient.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

- Respiratory Protection:** An approved NIOSH dust respirator should be used when dust exposure standard is exceeded (nuisance dust 15 mg/m³).
- Ventilation:** Mechanical ventilation may be necessary to maintain dust below exposure levels
- Protective Gloves:** Not required
- Eye Protection:** Safety goggles.



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Work/Hygiene Practices: Practice normal personal hygiene

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light gray to tan granular

Odor: Odorless

Spec Gravit (water=1) : 2.7-2.9

Boiling Point: Not required

Vap. Pres: Not required

Vap Dens: Not required

Evap Rate: Not required

% Volatile By Volume: Not required

SECTION 10: STABILITY AND REACTIVITY

Stability: Not required

Incompatibility: Material is soluble in acid with concomitant release of carbon dioxide.

Hazardous Decomposition or By-Products: Heating of product above 825° C will decompose to calcium oxide with release of carbon dioxide.

Hazardous Polymerization: Will not occur

Conditions to Avoid: High temperatures above 825°C

Materials to Avoid: Acid

SECTION 11: TOXICOLOGICAL INFORMATION

ILC Resources has not conducted specific toxicity tests on this product.

SECTION 12: ECOLOGICAL INFORMATION

ILC Resources has not conducted specific ecological tests on this product. The product is also used as an animal feed ingredient and agricultural liming material.

SECTION 13: DISPOSAL CONSIDERATION

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Vendor has no control over the management practices or manufacturing processes of



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parties handling or using this material.

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: REGULATORY INFORMATION

Not DOT regulated.

SECTION 16: OTHER INFORMATION

MANUFACTURER DISCLAIMER: The information contained herein is, to the best of the manufacturer's knowledge and belief, accurate and reliable as of the date of the preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and the manufacturer shall not be liable for any loss or damage arising out of the use thereof. In addition, the manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

NOTICE: How this product is used is very important and beyond the control of the seller. The buyer assumes all risks for any use beyond those described on the label or for any use under abnormal conditions.