

APPROVED

Approved by Catherine Carroll on November 4, 2022



Sustainable Solutions Ltd.

CAL 35



Chemical composition

Component	Typical Analysis (%)
Calcium (Ca)	34% (min)
CaCO ₃	85% (min)
neutralization value (CCE)	
Magnesium (Mg)	0.9% (min)
Sulphur (S)	1% (min)
Manganese (Mn)	0.1%
Zinc (Zn)	0.04%
Copper (Cu)	0.01%
Iron (Fe)	0.9%
Moisture	4% (max)

Physical Properties

Property	Typical Value
Appearance	Beige
Bulk density	991 Kg/m ³ (62 Lb./Ft ³)
Product Sizing	2-4mm
Passes 10 mesh	95%
Tyler screen	
Passes 100 mesh	35%
Tyler Screen	

Available sizes: 25 Kg, 1000Kg

Introduction

Cal-35 is Calcium Carbonate based granulated lime for correcting low pH conditions and to fulfill calcium deficiency in soils. Its best to apply this product in late summer or early fall for next year's crop. Calcium is essential for all crops especially fruits, vegetables, pastures, silage, and root crops grown in light sandy or sandy loam soils. Application of Cal 35 is also an effective way of correcting magnesium overload in soils.

Suggested application rates & method

- Use as Soil Supplement. Neutralizes acidic soils and corrects calcium deficiency.
- Use in accordance with the recommendations of a qualified individual or institution or according to an approved nutrient management plan.
- Usage should be based on soil pH test.
- In hobby gardening 1-3lbs/100 ft².
- For commercial use recommended application rate, 200-500lbs/acre

Precautionary statements

Prevent prolonged or repeated exposure. Do not handle until all safety precautions have been read and understood. Wear protective gloves, eye, or face protection, and or protective clothing. Do not breathe dust. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling.

Storage

Store in its original package in a cool and dry place, away from reach of children and animals. Follow directions for fertilizer storage and disposal as per local guidelines, provincial, and federal regulations.

Organic statements

Approved for use in organic agriculture by Pro-Cert. Products may also be restricted by usage annotations (listed on the ViviGro Certificate) and must be followed when applying the substance as part of an Organic System Plan.