

Garden Lime

SoilKey® Limestone



WHY GARDEN LIME?

Limestone has been used more extensively for adding soil fertility than any other type throughout modern agricultural history. Garden Lime (also known as Agricultural Lime) is composed predominantly of calcium carbonate. Around the world large deposits of these sedimentary stones can be found. They are composed of the remains of ancient sea life that incorporated calcium into their shells and in many cases are surprisingly pure in calcium content.

Agricultural Lime raises and buffers the value pH in acidic soils helping to balance the availability of other nutrients while also adding the benefit of extended calcium release. We recommend using Agricultural Lime for those needing pH adjustment and additional calcium, a welcome addition to the mineral makeup of most garden soils.

You'll begin to see a measurable difference in the soil pH about four weeks after adding lime, but it can take six to 12 months for the lime to dissolve completely. You won't see the full effect of adding lime to the soil until it is completely dissolved and incorporated into the soil.

For most gardeners, fall is a good time to add lime. Working lime into the soil in the fall gives it several months to dissolve before spring planting. To add lime to the soil, first prepare the bed by tilling or digging to a depth of 8 to 12 inches. Spread the lime evenly over the soil, and then rake it in to a depth of 2 inches.

ADVANTAGES:

- Improves root systems.
- Increases germination rate.
- Corrects mineral balance in the soil.
- Provides an excellent source of calcium, iron, magnesium and potassium, plus trace macro and micronutrients.
- Enhances cation exchange capacity.
- Environmentally friendly, Non-Toxic.
- Improves soil structure drainage.
- Increases plant vigor.

TRACE MINERALS IN GARDEN LIME ROCK DUST:

- Calcium Carbonate (CaCO_3) 96.00%
- Total Calcium (Ca) 38.00%
- Magnesium (Mg) 0.5%

USES & APPLICATION:



Garden & Landscape: Up to 5 kg (11 lbs) per 10 sq. m. (100 sq. ft.) Gently dig into the soil surface up to once per year or as desired.



Composting: Mix liberally into compost pile or bin as microbial enhancer during processing. Also mix with any finished compost to improve mineral balance.



Top Dressing hanging baskets, potted plants and planter boxes: 60 ml. (4 Tbsp) per 2L (.5 gal) of soil or growing medium. Apply up to once per month or as desired. Gently dig Garden Lime Rock Dust into the soil surface where possible.



Transplanting & Pre-Mixing Potting Soil: Thoroughly mix 60 ml. (4 tbsp) into 2L (.5gal) of soil or growing medium prior to planting.



nature's footprint
CHANGE YOUR IMPACT