

CALCIUM IS KING

PARKERS



UNDERSTANDING OUR GRANULATED LIME PRODUCTS

What is Parkers Granulated Calcium Lime?

Parkers Granulated Calcium is finely milled ground limestone, with 99% of particles below 0.15 mm. This makes the calcium highly available to the plant. Compared with conventional lime products, the ground limestone is bonded with plant extract and granulated to form 2-5 mm granules for use through a conventional fertiliser spreader.



PARTICLE SIZE



99%

below 0.15 mm

GRANULES



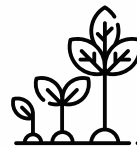
2-5 mm

Calcium is the king of nutrients, supporting accelerated plant growth



Improves Soil Structure

Suitable soil calcium levels support soil aggregation, allow the soil to breathe and **improve fungal communities** within the soil = **crops can germinate more quickly & soil can hold more water.**



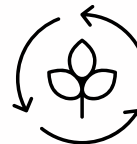
Growth & Stress Response

Calcium plays a crucial role in cell signalling and cell division
= **crops retain moisture during heat stress.**



Builds Strong Plant Cells

Calcium is a crucial component in the plant cell wall = **improved disease & pest resistance.**



Supports Nutrient Uptake

Calcium facilitates nutrient uptake and activates enzyme activity in the plant
= **enhanced nutrient uptake.**



Encourages Root Development

Sufficient calcium promotes root biomass, root tip formation and root elongation
= **greater access to nutrients & water.**



Bespoke fertiliser options

As an independent fertiliser producer, Parkers can tailor your calcium granules to incorporate boron, manganese, zinc and iron.

WHICH LIME IS RIGHT FOR YOUR SOIL?

The right choice depends on soil pH, calcium and magnesium levels, crop requirements, soil type, timing and application goals.

Ground Limestone (Calcium Carbonate)

The dependable choice for correcting soil acidity and supplying calcium. Supports balanced soil pH, nutrient availability and healthy plant growth.

Ground Limestone + Gypsum

75% Calcium Carbonate + 25% Calcium Sulphate

Corrects soil pH while conditioning the soil. Provides calcium and 6% elemental sulphur, or 10% SO₃ to support healthier soil and stronger crops.

ADVICE TO GROWERS

Contact our sales team for guidance.

Soil and crop tests help us recommend the right product for your land.

PRODUCT SUPPORTED BY

TIM PARTON

For the latest regenerative agriculture guidance, visit [TimPartonFarming.com](https://www.timpartonfarming.com).



SUITABLE FOR COW BEDDING

Parkers Ground Limestone can also be used as bedding for dairy cow cubicles, alongside your soil programme.

- ✓ Helps keep cubicles clean and dry.
- ✓ Supports a more hygienic bedding environment.
- ✓ Helps manage moisture and ammonia.
- ✓ Suitable for dairy cubicles and livestock housing.