

FEATURES & BENEFITS OF PELLETED OR STANDARD CALCIUM SULFATE (GYPSUM)

- Loosens clay and compacted soils, improving water percolation and air penetration.
- Supplies plant available calcium and sulfur (Sulfate form). Calcium sulfate brings about an ion exchange which results in dramatically improved soil friability, tilth and improved water and air percolation (penetration). Calcium promotes – early root growth, plant vigor, improves soil structure, and neutralizes poisons produced in plants. Calcium is necessary for cell division in root growth and flower formation. Calcium deficiency is indicated by new plant parts that are stunted and curled. Calcium stimulates activity of soil micro-organisms and thus aids in the decomposition of organic matter in the soil. Presence of calcium favors soil aggregation and improved structure and encourages seed production. Sulfur is a necessary component of the amino acids which comprise high quality protein. It also counteracts high sodium, leaches out excessive amounts of sodium and magnesium. Calcium will replace sodium in soil and soluble sodium compounds are formed which can be leached below root levels, thus alkali soils can be returned to productivity.
- Pelleted form is virtually dust free, therefore, easy to spread while getting an even distribution of product to the soil.
- Can be applied anytime.
- Fast acting and cost effective results.
- Corrects animal burns.
- Increases fertilizer efficiency in alkaline soils.
- Safe for use around humans, pets, and for the environment.
- Improves drainage and reduces standing water or ponding.
- Helps flocculate clay particles.
- Standard form at 20% Calcium/15% Sulfur – Pelleted form at 17% Calcium/14% Sulfur
- Apply Pelleted form at 300 lbs. to 500 lbs. per acre.
- Apply Standard form at 500 lbs. to 1,000 lbs. per acre.