

# Making calcium Fertilizer for all Plants

Calcium is gotten from many natural sources such as egg shells, lime, chalk, and gypsum. Calcium is essential because it leads to the growth of stronger branches and stems of plants and also enables the growth of xylem and phloem cells.

## Uses of calcium

Helps in shaping fruits and flowers as well as in enabling them to have their colors.

Calcium helps balance soil pH and neutralize the acidity of the soil.

Calcium as well helps activate hormones and enzymes.

Helps minimize the effect of heat stress and as well aids in the regular opening and closing of the stomata.

Calcium protects growing plants from many diseases.

## Homemade calcium

This can be made from chalk which chalk is got from the market very easily.

Get a packet of chalk and grind it into chalk dust in a motor and pestle.

the chalk dust can either directly be spread at the plant's bottom and pour water on the bottom of the plant after, mixed in planting soil, or dissolved in water and then the liquid poured into the pot.

Chalk powder is used once every 15 days.