

Visit Our
Farmacy!

Nutrient Know-How

Children need a healthy diet to grow big and strong. Plants do too! There are 19 elements that are essential for plant growth. Carbon, hydrogen and oxygen are primarily provided by air and water, but the remaining 16 elements are absorbed through the soil.

Primary Nutrients

- Nitrogen – promotes growth and gives plants a dark green color.
- Phosphorus – encourages root development and stimulates blooming.
- Potassium – gives plants vigor and increases disease resistance. Improves overall hardiness.

Macronutrients

- Calcium – aids in early root growth and nutrient absorption. Corrects soil acidity.
- Magnesium – essential part of chlorophyll. Regulates uptake of other nutrients.
- Sulfur – necessary protein ingredient. Stimulates seed production.

Trace or Micronutrients

- Boron
- Chlorine
- Cobalt
- Copper
- Iron
- Manganese
- Molybdenum
- Nickel
- Sodium
- Zinc

Hi-Yield® Soil Sulfur



Soil Sulfur

Helps create the ideal growing environment for clay soils. Also acts as a soil conditioner.



Jack's All Purpose 20-20-20

Contains the big 3 essentials nutrients to feed roots and leaves. For indoor and outdoor plants.