



# AGRI-GYPSUM

**GYP RICH** | GRANULATED

IMPROVED CROP YIELD AND QUALITY



## GYPSUM BENEFITS TO SOIL

- Aids seed germination
- Improves water infiltration
- Stabilizes soil organic matter
- Reclaims sodic soil
- Reduces soil crusting
- Increases soil nutrient retention
- Decreases nitrogen loss to air
- Reduces soil erosion
- Helps soil microorganisms to flourish
- Increases soil water retention
- Reduces amount of other fertilizer

## PHYSICAL PROPERTIES

Strength: 15 lbs

## CHEMICAL PROPERTIES

Calcium Sulphate Dihydrate: ~78% - 85%

Calcium: ~20% - 24%

Sulphur: ~15% - 19%

## PARTICLE SIZE

Granulated: 2mm - 5mm

**Increase your Calcium and Sulphur!**

### Home & Garden Application Rates:

Vegetable gardens, apply 20-30 lbs. per 100 sq. ft. and till into the soil. Increase rate for clay soils

Established Lawns – 40-50lbs/1000 sq. ft.

Tomatoes - 1-2 cups around each plant after each fertilization.

### Agricultural Application Rates:

- Highly variable – soil sample and speak to an agrologist

**\*\*We calculate your application rate based on your goals & soil results\*\***

**Contact us for more information!**

## Elemental Sulphur Products

- Granular form, used to **lower soil pH levels**
- Increased nitrogen utilization, phosphate and micronutrient uptake
- Resists Leaching until converted to sulphate form.
- Season long nutrition, slow release

## Agricultural Dolomite Lime

- Powdered Form
- Used to **raise soil pH levels**
- Adds magnesium and calcium
- Improves efficiency of Potassium, Phosphorus and Molybdenum

### GUARANTEED ANALYSIS

Magnesium	20%
Calcium	10%
Calcium Carbonate (CaCO <sub>3</sub> )	50%
Calcium Carbonate Equivalent (CCE)	94%
Magnesium Carbonate (MgCO <sub>3</sub> )	38%
Oregon Limescore	<b>88</b>

## Dolo-Pril

- Prilled/granulated Dolomite Lime (magnesium carbonate)
- Similar Characteristics to above
- Perfect for lawns and gardens low in pH, Mg and Ca.
- Promotes root and plant development

How soil pH affects availability of plant nutrients

