

Langbeinite is a naturally mined crystalline mineral that supplies three vital plant nutrients — potassium, magnesium and sulfur — all in the water soluble sulfate form. Its neutral pH does not alter soil acidity and its maximum chlorine content is less than 3.0 percent, minimizing the potential for fertilizer “burn.” It is widely used on sensitive vegetables and fruit crops that require high fertilization rates, but do not tolerate high levels of chlorine or soluble salts. This standard grade Langbeinite has a typical SGN of 95 and is an excellent source of readily available sulfur, potassium and magnesium.

GUARANTEED ANALYSIS

SOLUBLE POTASH (K ₂ O)	22.0%
MAGNESIUM (Mg)	10.8%
10.8% Water Soluble Magnesium	
SULFUR (S)	22.0%
22.0% Combined Sulfur	
Derived from: Sulfate of Potash-Magnesia	
CHLORINE (Cl) Max	3.0%

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

APPLICATION RATES

1 cup ≈ 1 lb; ¼ cup ≈ 4 oz; 1 tbsp ≈ 1 oz

Vegetable Gardens & Flower Beds: To prepare new gardens, apply 1-2 lbs per 100 square feet and thoroughly mix into the top 3" of soil. To feed established plants, side dress 1-2 tablespoons per plant, depending on size of plant, once each month during the growing season.

Containers: For new plantings, mix 1 tablespoon per gallon of soil and mix thoroughly **OR** add 1-2 lbs per cubic yard. For established plants, lightly mix 1-2 teaspoons per gallon into the soil surface once each month during the growing season.

Trees & Shrubs: Spread ½ -1 lb per 1" of trunk diameter around the base outwards to the drip line, mix into soil surface and water in well. For new trees, prepare transplant hole and mix ¼ - ½ cup with the backfill soil. Use amended soil to fill in around new tree and water in well.