

**pro's**choice™

# LANDSCAPE APPLICATIONS

## Growing Media

**Pro's Choice is the ideal solution for landscape and garden needs including:**

- **Containers**
- **Roof Top Gardens**
- **Flower Beds**
- **Vegetable Gardens**
- **Shrubs & Trees**
- **Turf**



Pro's Choice absorbent granules are an excellent multi-purpose growing medium ideal for all plants. It opens up soils and composts, allowing oxygen and water vapor into the root zone.

Pro's Choice is an inert, granular product made of a unique, absorbent porous ceramic. The stability of its physical and chemical structure, coupled with its ability to prevent nutrient run off and manage moisture, makes it an excellent soil supplement. The proprietary manufacturing process results in granules which have a number of important properties: absorbency, non-compactability, sterility, cation exchange capacity, and a low pH.

Lab studies show when added to your plant's soil, Pro's Choice granules maximize nutrient intake and reduce the amount of water needed for plant growth. It's been proven to reduce nitrogen and phosphate leachete up to 50% in container grown plants!

Pro's Choice's high cation exchange capacity allows it to absorb nutrients in the soil and release them to the plant at the root zone. Unlike sand, which is highly leachable, or organics, which can breakdown, Pro's Choice's porous ceramic structure enables it to supply the root system with water, nutrients and oxygen indefinitely.

**Pro's Choice creates an ideal environment for growing of all varieties:**

- **Enhances nutrient management**
- **Retains moisture**
- **Increases growth rate**

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### Application:

1. Determine the square footage and depth (in inches) of the container or area to be planted
2. Typical application rate is 20% by weight for native soils\*
3. Use the following formula to determine the number of pounds of Pro's Choice needed your specific application:

**Square Footage x Depth x Application Rate x .00056 x 50 = Pounds of Pro's Choice needed**

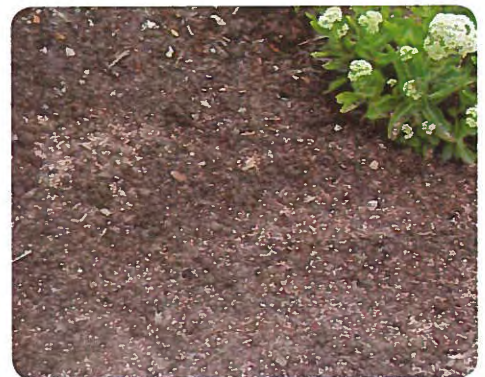
For example:

For a 100 square foot area, at a depth of 4 inches with the standard application rate of 20%:

**100 x 4 x 20 x .00056 x 50 = 224 lbs.**

4. Evenly incorporate the calculated amount of Pro's Choice into your soil base
5. Water soil until saturated
6. Plant as you normally would

*\*Contact us if you have specific questions about application rates for your soil profile.*



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