

want to use
less water?



purgro
is your solution.

Retains water and nutrients until required
by the plant root.

About PurGro

PurGro is a 100% organic soil and fertilizer enhancer that increases water retention, reduces run-off, leaching and evaporation. It enhances seed germination and sprout emergence, promotes root extension and root mass while creating a semi-permeable barrier in the root zone, and also adds to the soils aeration by preventing compaction of the soil. PurGro is completely safe for pets and wildlife.

The science behind the effectiveness of PurGro is its ability to attract water and positively charged nutrients like nitrogen, phosphorous and ammonia, and trap them in its honeycomb structure and release them as the plant root requires them.

PurGro is developed from a negatively charged volcanic mineral and retains 50% of its weight in water and nutrients, which otherwise would be lost due to run-off. Once the concentration of water and nutrients in the soil becomes less than that of the saturated PurGro mineral, the plant root goes in search of water and nutrients. PurGro slowly releases them back into the soil making them available for the plant root; resulting in a healthier plant requiring significantly less water, fertilization and time.

Applications

PurGro works on potted plants, floral & vegetable gardens, trees & shrubs, with composting, as well as turf-grass seeding, repair, aeration, sod installation, new landscaping and top soil amendment.

