

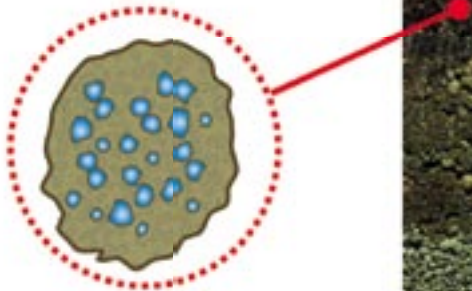
Why do I need a Soil Enhancer?

Soil is a fragile growing medium consisting of three components: solid particles, water and air. It is necessary to maintain a careful balance of these elements to establish a good soil profile. Using a good soil amendment, you can:

- * Reduce Nutrient Loss
- * Improve Moisture Retention
- * Provide Adequate Drainage
- * Enhance Soil Resiliency
- * Increase Resistance to Compaction

What is HydRocks™?

HydRocks™ is an all-natural, eco-friendly, non-degradable, soil enhancer. HydRocks™ is agriculturally sterile and environmentally inert. It is not a chemical. It is a non-toxic, generally neutral pH, absorptive granule made from natural material.



Enlarged HydRocks™ particle and cross section showing internal cellular structure with retained moisture.

Superior Benefits of HydRocks™

- ✓ Reduces Water Usage
- ✓ Retains Moisture During Dry Periods
- ✓ Reduces Water Runoff
- ✓ Improves Moisture Retention
- ✓ Provides Adequate Drainage
- ✓ Promotes Healthy Root Structure
- ✓ Reduces Nutrient Loss
- ✓ Does Not Decompose
- ✓ Allows for Excellent Aeration
- ✓ Prevents Soil Compaction
- ✓ pH Neutral

Hydrocks™ Coverage Calculator

Used as Topdressing	1300 sq.ft. @ 3/16" depth per cu.yd
Tilled into Soil Profile	320 sq.ft. @ 1" depth per cu.yd.



Questions or Orders

Call Toll Free 1-866-HYDROCKS

Or visit us on-line www.HydRocks.com



Soil Enhancement

Non-Degradable * Eco-Friendly

- * Reduce Water Usage
- * Increase Plant Performance

Why Should I Choose HydRocks™ ?

HydRocks™ is Permanent

Unlike other soil amendments such as peat and mulch, HydRocks™ does not need to be reapplied year after year. HydRocks™ is dimensionally stable and will not degrade or compress like other soil conditioning products.

HydRocks™ Reduces Water Usage

HydRocks™ Soil Enhancement provides an excellent environment for healthy root structure. HydRocks™ retains as much as 35% of its weight in absorbed water and water-borne nutrients which are steadily released as the soil dries. These characteristics also help prevent soil cracking and crusting.

HydRocks™ Increases Plant Performance

The porous micro-surface texture and interior porous structure of HydRocks™ resist clogging and provide superior aeration that promotes growth of delicate, fine root systems. Problems of soil compaction are significantly reduced when HydRocks™ is properly proportioned within the soil. The soil remains resilient because moisture and air movement are not restricted. HydRocks™ provides the optimum conditions for fast, healthy plant growth.

Where to Use HydRocks™

Use HydRocks™ In New Lawns

Fighting heavy clay soils is a real challenge, and one HydRocks™ is well suited to overcome. Follow these simple steps:

1. Break up clay soil to depths of 8" to 12" (this is the most physically demanding step).
2. Apply the recommended rate of fertilizer and any required soil amendments like lime or gypsum to the surface of the soil.
3. Till or disk the soil as deep as possible.
4. Spread HydRocks™ evenly on the surface to a depth of 1" to 2".
5. Add a 1/2" to 1" layer of organic matter, preferably a good compost (recommended but optional).
6. Till or work HydRocks™ and compost into the soil to a depth of 6" to 8".
7. Rake the soil smooth.
8. Seed or lay sod just before the next rain or watering cycle.

Use HydRocks™ In Topdressing Existing Turf

Topdressing with HydRocks™ on existing turf creates a permanent addition to the soil, improves drainage, fills low spots, and helps provide a more level surface. Additionally, it helps promote the microbial action, which breaks down thatch and organic matter to improve nutrient availability to the grass and plants. HydRocks™ can be applied as topdressing under two conditions:

First, and best, is following mechanical aeration.

- * Apply HydRocks™ to closely cropped and aerated turf surface to form a 3/8" to 1/2" uniform layer.
- * Rake HydRocks™ into the 2" to 4" deep core holes, or simply allow it to drop into the holes without raking.

Secondly, simply apply HydRocks™ on closely cropped, non-aerated turf.

- * Spread HydRocks™ evenly to a 3/8" to 1/2" layer.
- * HydRocks™ will eventually work its way into the thatch layer.

Use HydRocks™ In Garden Beds and Potting Soil

1. Blending HydRocks™, organic components, and soil in approximately equal proportions produces an excellent gardening and potting soil.
2. A generous layer of HydRocks™ in the bottom of solid-bottom pots will absorb excess water when plants are slightly over-watered.
3. A layer of HydRocks™ in the bottom of pots with holes will hold the potting soil in place and still allow proper drainage and root development.
4. Use HydRocks™ to cover the top surface of the pot or bed to give a neat, attractive appearance. HydRocks™ will retain moisture and reduce the need for frequent watering while allowing good airflow.

