

BENEFITS

- > Absorbs water on impact
- > Absorbs nutrients, minerals & fertilizers suspended in water

REDUCE WATER

Reduces water consumption by 50-80% as the gel retains more than 250 times its own mass in water, preventing leaching and allowing the water to be stored close to the roots where the plant needs it most.



REDUCED SHOCK

Reduces shock to plants being transplanted by providing a stable environment for the roots that includes both a water supply and nutrients.

SEED GERMINATION

Boosts seed germination as a result of more stable feeding conditions.

PLANT GROWTH

Enables plant growth in poor soil conditions as result of improved water and nutrient retention, which would ordinarily be lost in poor soil conditions.



SAVE MONEY

Saves Money on water, pumping costs, fertiliser optimisation, reduce plant loss.

CONTROLS pH LEVELS

Helps pH control in soils with a typically high acidity resulting from sustained fertilising.

AERATES SOIL

Creates small pockets of water that loosen the surrounding soil.

CONTROL RELEASE

Sustains plant growth with controlled release of stored water and nutrients on plant demand.



NON TOXIC AND ENVIRONMENTALLY FRIENDLY

HYDROCACHE™ unique formulation allows for maximum absorption and adsorption of water and fertilizers which would normally leach through the top layer of soil and eventually end up in ground water. Helps balance pH as it influences several soil factors affecting plant growth, such as (1) soil bacteria, (2) nutrient leaching, (3) nutrient availability, (4) toxic elements, and (5) soil structure.

HYDROCACHE™

FAST ABSORPTION SLOW RELEASING

HYDROCACHE™ FOR USE ON



Lawns & turf



Seeding & sods



Potted Plants / Trees



Planted trees & shrubs



Vegetables & crops