



- ✓ A granular non toxic water – retaining polymer
- ✓ Can hold many times its own weight in water
- ✓ Increases water holding capacity of growing media by 50%-100%
- ✓ Reduces irrigation water requirement
- ✓ Reduces soluble fertiliser loss
- ✓ Improves soil structure
- ✓ Reduces transplant shock
- ✓ Reduces irrigation requirement
- ✓ Retains and releases soluble nutrients in the growing media
- ✓ Reduces fertiliser requirement
- ✓ Additional source of macro and micro nutrients

Hydrogels are a synthetic polymer capable of holding many times their own weight in water. Hydrogels are non – toxic and pH neutral and can be added to any growing media to improve both water and nutrient retention.

Hydrogels make up to 95% of the water they store available to the plant.

Hydrogels are effective in soils for 3-5 years.

Hydrogels can be used to make more effective viscous root dips.

Compatibility

Hydrogels are chemically inert and can be used with any soil management programme.

APPLICATION

Media Mix

Apply at 1g per litre of growing media

Root Dip Carrier

Add sufficient water to give the required viscosity of root dip

PACK SIZE
25kg