HYDROCELL TUBESTOCK & TREE PLANTING GUIDE

The inclusion of Hydrocell flakes into the plant hole for planting offers the following benefits:

- Improvement in moisture retention in the rootzone. (60% by volume)
- Improvement in aeration. (37% air by volume at saturation)
- Improved capillary water movement.
- Reduction in compaction, especially in clay based soils.
- Increase in average pore size in soils.
- Improvement in re-saturation speed for hand watering.
- Increase in available nutrients in the rootzone.
- HYDROCELL is non-hydrophobic and will improve soil re-wetting

Procedure for incorporating Hydrocell flakes

- Plant hole is dug.
- **Always wet the Hydrocell before applying to aid mixing, prevent loss to wind.**
- Loose soil is replaced back in the hole to a depth to allow the rootball to be positioned with the crown at the correct height.
- **Using the container that the plant came in, place half a container of Hydrocell at the bottom of the plant hole before placing the rootball in the hole.**
- Place the root ball into position and place the slotted watering tube in the hole (if used).
- Begin the backfill, mixing the balance of the Hydrocell flakes into the soil next to the rootball all the way to the surface.
- Compact as per normal.

Volume of Hydrocell flakes per plant hole

Hydrocell quantity & approx price based on plant container size.

Root ball Size	Litres of Hydrocell	Approx Cost
Tubestock	150 ml	2c
14cm Pots 1.5 L	1.5 L	18c
20cm Pots 4 L	4 L	48c
40cm Pots 45 L	45 L	$5.45
50cm Pots 75 L	75 L	$9.08
64cm Pots 150 L	150 L	$18.15