

Stockosorb Instructions (for a 15m/50' outdoor garden row ~5 cm/2" wide)

- Step 1 Prepare the soil row in your usual manner. Trench a shallow (1''/2.5 cm) furrow along the centre line, full length of the row. Weigh out a small container with $125g/\sim4$ oz Stockosorb.
- Step 2 Sprinkle that Stockosorb evenly along the full length of the row. Drop in seeds at the recommended spacing. Water the row evenly, full length, but do not drench the soil yet.
- Step 3 Cover the seeded row with soil and tamp lightly into place. Water the row heavily at this time but water again later only when the soil appears quite dry during the growing season.

Over time, the Stockosorb crystals will absorb rainwater "hydrate" and then give off water "dehydrate)" as the plant's roots reach the polymer material. This cycle will repeat automatically over the entire growing season – hydrating again when it rains, dehydrating when the soil is dry and plants consume the hydrated water. *Overall, much more balanced moisture control for the entire growing season.*

Instructions for seeding in a planter pot (outdoors or indoors).

Prepare a dry mix of 1 part Stockosorb to 200 parts soil. Fill the pot $\sim 3/4$ full. Example: 1 heaping teaspoon Stockosorb to 1 litre (~ 1 quart) soil. Poke small holes in the soil. Drop seeds into holes, then cover with soil and tamp lightly. Drench the soil after the initial planting. Later, add water only when soil is obviously very dry. Polymer crystals will hydrate and dehydrate as rainfall or watering occur and as plant roots absorb water from Stockosorb crystals.



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