

LAVENDER

HYDRO GROW KIT



INCLUDES:

Stainless Steel Net Pot

Coco Mix Grow Medium

Planter & Reservoir



Seeds
(2x)



Plant
Food



Carbon

Consider the time of year and your region's climate before starting this kit. Lavender thrives in temps between 55°F-75°F and with at least 6 hours of direct sunlight (an unobstructed south or west-facing window is best). Starting in Mar-Sept will provide longer days and thus optimal light. If starting during cooler months, consider supplementing with a grow light. Although this kit includes a substantial number of lavender seeds, only a small percentage of the seeds will germinate.

Sprout Time: 15-21 days

Bloom Time: 3-4 months

GETTING STARTED

1. Wash hands and remove all contents from the planter. **(Starting with clean hands prevents potential mold growth.)**
2. Pour 2 ½ cups of water into the planter.
3. Pour the coco into the net pot and level the surface.
4. Pour the carbon packet evenly over the coco.
5. Insert the net pot into the planter.
6. Sprinkle on half of the seeds of 1 packet and push them just below the surface of the coco. Save remaining seeds and plant if the first round doesn't successfully germinate.
7. The coco will wick water up to the seeds, and within an hour the coco should turn from light to medium brown in color. When it does, check to make sure the seeds aren't visible. If they are, push them gently below coco.
8. Place in a warm and sunny window (55°F-75°F).
9. Until sprouts pop, touch the surface of the coco daily, and if it's not **slightly** damp, spray with a **little** water. Don't oversaturate.
10. Once sprouts develop, empty the water from the planter. Dissolve ⅛ **tsp plant food** in 2 ½ cups water. Remove the

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net pot and pour the solution directly into the planter. Never fill the planter over 2 ½ cups water — it can cause the coco to become too moist.

11. For future feedings, repeat step 10 and alternate between plain water and the water and nutrient solution. As the plant grows, the roots will grow into the reservoir. Once they do, do not let the planter go dry.

GROWING ON

Some seeds may fail to germinate (this is nature). If sprouts don't appear in 4 weeks, the seeds may have been planted too deep, growing medium is too dry or wet, or temps are too low.

Sunlight, temperature, ventilation and humidity will impact how the growing medium holds moisture. Ideally, the coco should be medium brown in color. Coco that is dark brown in color is too wet and can develop mold. To achieve an optimal moisture level, you may need to adjust the watering frequency and volume to compliment your environment. The carbon is included to prevent mold from developing — it conditions the grow medium and manages moisture.

If plant appears weak and spindly, there is either not enough light or temps are not in the optimal range. Try a different window or consider supplementing with a grow light. During the outdoor growing season you can place the planter outside temporarily to jump start your sprouts (just be sure to bring the planter indoors if it rains).

If temps outside drop below 55°F, remove the planter from window to prevent cold damage.

Prune lavender to keep it compact and promote a full canopy. This herb prefers low-humidity and dry conditions.

To replant:

1. Remove the net pot and wash the planter with hot water.
2. Use scissors to remove root mass that has grown through the net pot.
3. Remove existing plant from the net pot, reserving as much of the coco grow medium as possible. If reclaimed coco is greater than 1" below the top of the net pot, supplement with a little potting soil.
4. Follow the instructions to start again.

GROW & TELL:   

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