# PINT JAR

TARGET - HYDROPONIC PLANTER



#### INCLUDES

GROWING POT GROW MEDIUM wick

圆 SEEDS

PLANTER

COCO DISC CARBON

PLANT FOOD

Consider the time of year and your region's climate before starting this kit. This Hydroponic Planter will thrive in temps between 65°F-70°F and with at least 6 hours of direct sunlight Windows transmit cold air! Starting in Mar-Sept will provide longer days and thus optimal light. If starting during cooler months, consider supplementing with a grow light.

## **GETTING STARTED**

3.

4.

- Wash hands and remove all contents from the planter. (Starting with clean hands prevents potential mold growth.)
- 2. Pour 1 1/4 cups of water into the planter. Don't overfill - water shouldn't touch the growing pot. Screw on jar ring.
- Holding the growing pot upright, thread the wick upwards through the hole and down to create a loop.

Pull the wick loop up so that it's 1/4"

- below the top of the growing pot. 5. Hold the wick loop upright while you pour the grow medium through and around the wick in the growing pot. Fill to 1/4" below the top of the growing pot. Under a faucet, slowly run warm water
- 6. Place the coco disc on top of the grow medium and sprinkle with water until disc is fully expanded. Gently spread the coco on top of the grow medium and pour the carbon evenly over the coco.

over the grow medium for 30 seconds.

- 7. Insert the growing pot - place on top of the ring.
- 8. Sprinkle on the seeds and push them just below the surface of the grow medium. Gently tamp. If growing mint, don't push the seeds below the surface mint seeds need sun to germinate.

- Place in a warm and sunny window.
   Until sprouts pop, check coco daily and make sure it's slightly damp. If not, spray with a little water.
- 10. Once sprouts develop, empty the water from the planter. Dissolve 1/8 tsp plant food in 1 1/4 cups water. Pour 1/2 cup directly thru the growing pot, carefully around sprouts. Remove the growing pot and pour the remaining solution directly into the planter.
- Occasionally lift the growing pot to determine if the planter needs a refill. If so, repeat step 11.

## **GROWING ON**

Some seeds may fail to germinate (this is nature). If sprouts don't appear in 3 weeks, the seeds may have been planted too deep, growing medium is too dry or too wet, or temps are too low.

If the coco develops mold then it is too wet. Gently remove mold and move the planter to a dry, well-ventilated location with direct sunlight.

If sprouts appear weak and spindly, there is either not enough light or temps are not in the optimal range. Try a different location or consider supplementing with a grow light. During the outdoor growing season you can place the planter outside, just make sure the planter doesn't flood.

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

If roots grow through the growing pot and into the planter, you should change water and plant food mixture every 2-3 weeks.

The growing pot is able to be planted directly into a pot or the ground, if desired, when the plant begins to out grow the growing pot.

Your Hydroponic Planter is designed to be reused! To replant, gently rinse the grow medium and the growing pot. Top with coco or soil then add seeds. Use a water soluble plant food and follow its instructions. You can also transplant potted plants into the growing pot.

#### GROW & TELL: 🙆 🚹 🥡

@modsprout #modernsprout

Keep your brain fertilized at modsprout.com

Assembled in the USA of imported and domestic components.

© Modern Sprout LLC 2022 | Chicago, IL 60612

C0310775