



NATUREiT
GROW WITH US
www.natureit.co

HAVE ANY QUESTIONS? SEEDS DIDN'T SPROUT?
DON'T WORRY!

JUST CONTACT US AT GROW@NATUREIT.CO AND WE WILL GLADLY
SEND YOU MORE SEEDS AND WALK YOU THROUGH THE PROCESS
TO GET THE BEST RESULTS POSSIBLE.

JUST EMAIL US AND WE WILL MAKE SURE YOU GET THE BEST
EXPERIENCE POSSIBLE!

Kit Contains:

Instruction Manual

This manual is your
guide. You can also
find it online at
www.natureit.co



4 Peat Soil Discs

Expandable and
contains fertilizers
for best germination.



4 Biodegradable Pots

Used for replanting in
the ground.



4 Plant Tags

To mark seed names
and dates indicating
milestones (i.e.,
sowing date).



4 Seed Packets

2 Cactus seeds Mix - A diverse assortment of cacti seeds
including Cereus, Golden Barrel, Parodia, Hedgehogs,
Mammillarias, Melocactus, Notocactus, Opuntias, Organ
pipes, Ferocactus, Gymnocalycium, Trichocereus, Saguaro
and more.



2 Large Succulents seeds Mix - A diverse assortment of
larger succulent seeds including Agaves, Aloes, Beaucarnea,
Dasylyrion, Fouquieria, Hechtia, Nolina, Yucca and others.



Questions or concerns? Email us at Grow@natureit.co and we will happily answer
your questions!

Our goal is to create the best growing experience as possible for our fellow growers.

Preparing the Seeds

You will only need to sow about 7 seeds in each pot. You can keep the rest in the packet and stored in a cool, dark place for future use (be aware of the expiration date!).

Before planting the seeds it is recommended soak them in room temperature water (20°C/68°F) for 8-12 hours.



Do not use hot water.

Do not soak more than 16 hours.

Soak the seed types separately, to not mix them up.

Preparing the Soil

Place the peat soil disc in the middle of a large bowl and pour $\frac{1}{2}$ a glass of room temperature water around it. Then slowly add small portions of water on the disc and let the soil expand on its own. Repeat this process until it reaches about 6-7 times its original size. It can take 20-30 minutes for the full process. Once the disc is expanded, crumble the soil, squeeze it firmly to drain any excess water. Continue to drain the water until the soil is slightly wet, yet fluffy and does not have water dripping out.



Filling the Pots

Sprinkle a handful of soil in the pot. Repeat this action without pressing or tightening the soil down, until it reaches $\frac{1}{2}$ inch from the top of the pot. You need to keep the soil airy so the water will properly drain to prevent the growth of mold. Save any leftover soil to use in the next step.



Sowing the Seeds

Using your finger, create multiple small $\frac{1}{4}$ inch holes in the soil and place a single seed in each hole. A pot should contain about 7 seeds. Gently cover the seeds with about $\frac{1}{2}$ inch of the remaining soil. Do not press or tighten the soil on top of the seeds. Spray some water on top of the soil to moisten it.



Use the plant marker to label the pot with the seed name and sowing date.

Additional step: Place your pots where the water can drain from the bottom and frequently remove any water from beneath the pots. We recommend keeping your plants indoor for the first stage of germination. See the next step for tips on how to best germinate your cactus.

How to Get the Best Germination Rate

- Remember to spray the plant with water on a daily basis!
- Do not expose to direct sunlight.
- Keep in a well ventilated place to allow airflow and prevent mold.
- Make sure the soil is moist but NOT saturated with water.
- Keep the soil temperature at about 70-80 Fahrenheit.



Sprouting

It may take a few weeks to 2 months for Cacti & Succulents seeds to germinate and sprout. Once the first seedlings begin to appear it is recommended to start exposing the plants to indirect sunlight. After they reach about 1 inch in size- start exposing it to direct sunlight for 30-45 minutes a day. Keep watering checking the soil daily. Make sure not to expose the plants to too much heat or cold.

Growing

Cacti & succulents grow fairly slowly. It should take about 6 months to 1 year to grow to roughly the size of a large marble. At this point you should start exposing them to more direct sunlight. You can also start using fertilizers to strengthen your growing plant.



Replanting

Once the plants reach this size, it is a good time to repot them in individual pots. If you choose to transplant them together, make sure you cut off the bottom of the pot to allow the roots to develop deeper. If you wish to separate them, use a fork or

Tip: Fertilizing your plants can help them grow faster and stronger. If you want to learn on how to fertilize your plants contact us at

Grow@natureit.co.

spoon to gently tease out individual cacti, taking care not to catch the spikes on your skin. Part-fill a small pot with gritty compost and gently ease the seedling into place. Use tweezers to ensure the seedling is not sitting at an angle. Fill around the seedling with compost and water well. Add more compost if necessary and then use the spoon to arrange gravel around the seedling. Because the transplantation process can be stressful for plants, it's important that you allow your plants to "recover" after each time you repot them. Instead of keeping the repotted cactus/succulent in a location where it receives a good amount of sunlight, try keeping it in a shaded or partially-shaded area until its roots re-establish. Gradually re-introduce the plant to sun over a period of a month or so. Eventually, you want to keep the pots in a sunny spot such as a windowsill.



Fertilizing

Though cacti & succulents grow slowly, their growth can be supplemented during the growing months of spring and summer with the light application of fertilizer or plant food. Cacti & succulents generally require less fertilizer than other plants — try using a dilute solution of liquid fertilizer once a month. Mix a small quantity of liquid fertilizer with an equal volume of water. Use this mixture to water your cactus every second or third watering.

Having Trouble? Seeds not Germinating? No Worries!

You can use the same pots and soil and have another go with the seeds you kept aside. Simply repeat the procedure to see if your seeds can successfully sprout. If that didn't do the trick please contact us at Grow@natureit.co and we will be happy to provide you with alternative seeds and make sure you will get the best experience!

A Few Important Notes to Successfully Grow Your Plants:

Do not overwater your plants! Check to make sure 1 inch of the surface is moist. That is enough for your plant to grow healthy and strong. A good rule of thumb is to only water the plants when the soil is dry.

Spray water rather than pouring directly on the plants.

If your plants are in a cold environment during the Germination stage, place your pots next to an electrical device that generates heat.

Mold is natural – If you find mold growing on your plants, gently remove the mold and do not water your plant for 1-2 days. Relocate the plants to a well-ventilated area and allow the soil to dry out a bit.

Keep your garden weeded – weeds take water that your plants will need.

Visit us on www.natureit.co for more tips,
FAQ's and tutorials.

