



Light-Up REVOLUTION Live Ant Habitat

6+
1465

AA/LR6 x3 Batteries not included
Requires 3 x 1.5V AA/LR6 batteries

Enjoy the View!

Ant Farm Revolution is a habitat that provides an ultra-cool 3-D view of the ants' world. The translucent gel provides an excellent living environment for ants. Watch them build tunnels and passageways right before your eyes.

It's All in the Gel

The unique gel was originally developed by NASA for a space shuttle experiment to see how ants live and work in zero-gravity. It is specially formulated to provide all the necessary nutrients and moisture for your ants. There is no need to add water or food to the habitat.

Please note: The gel is non-toxic, but is NOT for human consumption.

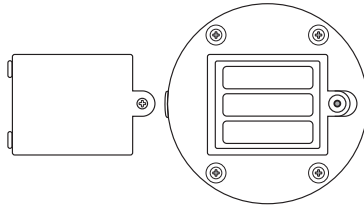
CAUTION: Do not look directly down into the light source. Doing so can cause serious and irreparable eye damage.

CAUTION: Do not look directly at the sun with the magnifier cap. Doing so can cause serious and irreparable eye damage.

Battery Installation

Tool required - Small Phillips head screwdriver 

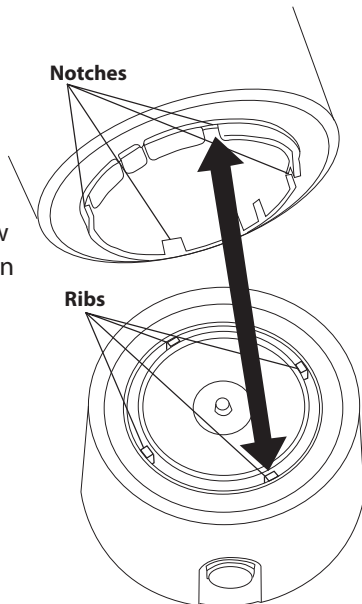
- Using a Phillips head screwdriver, remove the battery cover as shown.
- Insert 3 "AA" batteries as indicated in the battery compartment and replace cover.



IMPORTANT: For best experience, use in a completely darkened room.

Operation

- Lock the notches underneath the habitat onto the four ribs on the base or else the light may not work.
- To turn on the light for shadow projection, press the button on the side of the base.



Preparing the Habitat

- Remove and discard protective packaging from the habitat.
- Remove the habitat magnifier cap.
- With the tunnel starter tool, make four holes in the gel, each about two inches deep and spaced equally apart. Swirl the tool a bit to enlarge the holes.

Order Online To Populate Your Live Ant Habitat

Follow the instructions on the enclosed order form to order online.

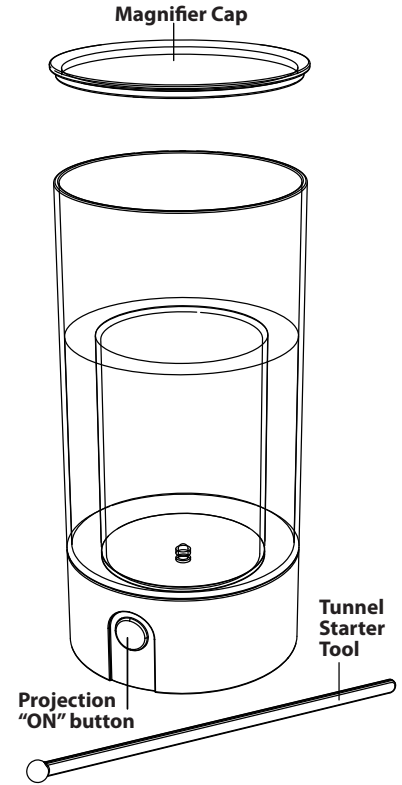
We will mail you an ample supply of Western Harvester ants (scientific name is *Pogonomyrmex*, meaning "bearded ants" because they appear to have little beards).

Normally, we mail the ants to you within 4 to 6 weeks after we receive your order. But sometimes we delay them because it is too hot or too cold for them. It's best for you to send for ants when the temperature is less than 85° F and above 32° F. If you have an outdoor mailbox, don't let the ants stay in there for too long. It may be too hot or cold for them!

CAUTION: NEVER HANDLE OR TOUCH ANTS DIRECTLY. THEY CAN BITE OR STING TO DEFEND THEMSELVES.

Adding Ants To Your Ant Farm Revolution Habitat

- If the ants seem lazy the first few hours, don't worry. Put the habitat in a dark place overnight. They'll soon become accustomed to their new home. If a few ants are dead, don't worry; there are more than enough ants. (It is better not to have an over-crowded habitat.)
- Remove the habitat Cap, carefully open the plastic tube of ants and gently shake or tap it to allow the live ants to fall in. Try not to let any dead ants fall in. **BE VERY CAREFUL NOT TO TOUCH THE ANTS!** Replace the Cap tightly.



3. The ants may seem inactive for the first few hours. That is because they are not yet used to their new home. In a few days you should begin see some tunnels. On average, your ants will live one to three months.

Restocking Your Ant Farm Revolution Habitat

If you want to put new ants in your habitat, remove as many of the original occupants as possible. Also remove as much litter as you can. There is no need to add new gel. The new ants will explore existing tunnels and build new ones. Please visit www.unclemilton.com for information on ordering ants.

Don't Start a War!

Don't ever mix your ants or you will start a war. While ants in a colony are very cooperative with each other, they will fight with ants from another colony. The ants we send you will all be from the same colony, so they will all get along.

If you gather your own ants, be sure they all come from the same place or they will fight. When you find a big group of ants all living and working together, they are most likely from the same colony.

Don't Bake Your Ants!

When the sun shines directly on your ant habitat it becomes like an oven, and your ants could perish from the heat. Keep the habitat away from any window where the sun shines directly on it.

Don't freeze your ants either, by leaving the habitat outside in cold weather. Ants don't like extremes in temperature. A room temperature between 68° to 72°F (20° to 22°C) is ideal.

Ants Are Neat

Ants are very clean creatures. You will see them grooming themselves and each other. They use stiff hairs on their forelegs like brushes to clean their antennae, heads and other parts of their bodies. While cleaning themselves and each other, they leave a scent that identifies members of the same colony. Ants can tell the difference between a nest mate and an unwelcome visitor by their scent.

Ants do not allow litter to pile up inside their nest. All the waste from the colony is gathered up regularly and hauled away by nest-keeping ants to a dump site.

Ants Are Industrious

Each ant in a colony has its own special job, and every job is important. Deep below the surface of a natural nest, nurse ants take care of the queen, eggs and larvae, nest-builders dig tunnels and chambers, and nest-keepers keep the nest clean. On the surface, guard ants patrol for predators and foragers gather food. In some species, the younger ants work underground and the older ones work on the surface. In other species, different sized ants do different jobs: smaller ants work inside the nest, caring for the queen, eggs and larvae, middle-sized ants do nest-building and most of the foraging for food, and the largest ants are guards protecting the colony from predators and invading ants.

If extra workers are needed for a really big job, ants might switch from one task to another. For instance, if foragers find a good food source, some of the builders underground will stop digging and come up to help. If there is a particularly difficult underground tunneling project to complete, some of the outside foragers will come down to assist.

Ants Are Strong

Ants are incredibly strong for their size. An ant is able to pick up objects up to fifty times its own weight and carry it in its mandibles for long distances. That would be like an average-sized human carrying a five-ton boulder across the neighborhood by his teeth! For extra-heavy loads, ants work in teams. Ants are also very speedy creatures. If you could run as fast as an ant can for its size, you would be able to sprint twice as fast as the world's fastest human!

Ants Are Good for the Environment

Ants perform many important functions in the world's ecosystems. They are exceptional earth movers. Ants enrich, irrigate and aerate more soil than any other animal in the world, including earthworms. Ants are major recyclers of organic waste. Also, ants are a major food source for many animals like birds, reptiles and amphibians.

BATTERY SAFETY INFORMATION

- Non-rechargeable batteries are not to be recharged
- Rechargeable batteries are only to be charged under adult supervision
- Rechargeable batteries are to be removed from the toy before being charged
- Different types of batteries or new and used batteries are not to be mixed
- Batteries are to be inserted with the correct polarity
- Exhausted batteries are to be removed from the toy
- The supply terminals are not to be short-circuited

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE — DO NOT DISCARD



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