



## **User Manual**

## **AntsCanada Heat Cable**

Congratulations on your purchase of the AntsCanada heat cable for your ant keeping needs. The following instructions should be read and followed carefully to ensure that you and your ants are safe as you use your new heat cable. If you have any questions about the proper use of your heat cable, please email our customer support at [info@antscanada.com](mailto:info@antscanada.com).

## Features

The AntsCanada Heat Cable has the following features:

1. Allows you to create a temperature gradient for your ants. This allows the ants to position themselves and the eggs, larvae, and pupae in the most ideal temperature.
2. The diameter of the Heat Cable is the perfect size to fit through heat cable holes and tunnels in various AntsCanada formicaria.
3. Simple to use. Plug it in and run it through, under or around your formicaria, Outworlds, etc.

## Safety Precautions

PLEASE READ THESE SAFETY PRECAUTIONS AND RETAIN THEM FOR FUTURE REFERENCE IN ORDER TO REDUCE RISKS OF ELECTRIC SHOCK OR OTHER INJURY.

1. Do not expose/submerge the plug or cable in water.
2. Do not fold, cut, adjust the cable in any way.
3. Do not overlap the cable with itself, coil it or run it closer than 2 inches to itself.
4. Do not bury the cable in any substrate material within ant gear.
5. Do not continue using if the cable or plug is damaged in any way.
6. Do not use outdoors.
7. Keep out of reach of children.
8. Make sure the plug is completely inserted into the outlet.

## Instructions For Use

The purpose of the AntsCanada Heat Cable is to provide a temperature gradient within the ant nesting space or in the foraging area. The ideal use is to run it along only one side of your formicarium, as opposed to wrapping it around the formicarium entirely.

The first 6 feet of the cable is cold lead. This is to keep the heat away from the outlet. The remaining cable will be heated and can be used to apply heat to one or more of

your ant setups. The Hybrid Nest and Ant Tower series of nests have built-in heat cable tunnels as shown here:



Rather than running a heat cable under an Ant Tower, some prefer to wrap a heat cable around the back side of an Ant Tower, looping it around the test tube ports for support as shown below:



Alternatively, electrical tape can be used to secure the heat cable in locations where it won't stay on its own. Be sure to check the tape regularly to ensure the heat cable is still securely attached.

Be sure not to allow your ant setups to sit directly on top of the heat cable. This will allow heat to properly dissipate and will help prevent damage to both the heat cable and your ant gear.

### Additional Photos

