

# Tetramorium caespitum

## PAVEMENT ANT

### QUICK DESCRIPTION



**Tetramorium caespitum** is a small fast-growing species of ant. This species tends to nest under sidewalks, stones, pavement, and in the crevices of housing structures. For this peculiar characteristic, **they are commonly called pavement ants.**

### DISTRIBUTION



This species was **originally only found in Europe**, but thanks to the frequent travels across the ocean in the 1700s, **now you can also find them in some parts of North America.**

### TEMPERATURE



Tetramorium caespitum, like many other Mediterranean species, are very adaptable to temperature changes. The ideal temperature for this species is **between 21 and 27 degrees Celsius**. If you live in a cold area or you usually use an air conditioner in the room your ants are in, maybe **a heat mat or a heat cable could be useful.**

### HUMIDITY



When it comes to humidity levels, Tetramorium caespitum doesn't have extreme demands. They like a range of moisture levels that go **from 50% to 60%**. One thing you have to take into account is that this species **doesn't like dry climates**. If you notice that your nest dries out too quickly, you may have to consider changing the setup a bit.



### FOOD



As the sugar source, you can give them **sugar water or some drops of honey**. Given their fast growth rate, they also need a lot of protein. As the source of protein you can give them almost every type of insect. In the wild they love **crickets, worms, fruit flies and spiders.**

### HIBERNATION



Tetramorium caespitum needs hibernation. They hibernate through the winter, **from around late October to early March**. For this species, the ideal temperature for hibernation is **between 5 and 8 degrees Celsius.**

### NEST TYPE



They are extremely good at **finding vulnerabilities in the structure of the nest**. One of the best solutions to this problem is **using an acrylic nest**. They are usually built of a bunch of plastic layers, placed tightly one above the other to create the structure of the nest, **making it extremely hard for the ants to escape!**