

## How to Use Worm Castings

We feed our worms a balance of organic green and brown material (1:1) which creates castings supercharged with billions of diverse micro-organisms and soluble minerals in balance. They also get a feed of Soil and Worm Farm Booster once a month. There just isn't anything else like it!

We can teach you how to make a liquid extract concentrate from the castings. Plants need a consistent population of beneficial microbes to remain vigorously resistant to pests and disease.

### **Recommended use of Supercharged Biological Active Liquid Extract (BAL):**

Frequency is dependent on plant life cycle, example: first buds to last harvest or flowers! A watering can is sufficient even for lawns. Just filter through a porous fabric.

If using pressurised spray equipment, you will need a finer filter for the smaller particles.

**Do not apply to dry soil or in full sunlight.** Spraying the mature leaf top and bottom is highly recommended for older plants. Be careful not to drench reddish coloured young leaves.

It is recommended you only make enough BAL concentrate to use that day!

First folia application, 30ml of castings to 1 litre of water.

We recommend using rain or dam water\* Have underground water tested, high iron is not good for leaf application.

Second application, 10 to 20 days later, 30ml of castings in 1 litre water

Continued applications, at 10-to-20-day intervals, 20ml of BAL in 1 litre water.

Monitor plant health and vigour to determine further application timing.

Application rate for soil drenching: 2 litres of castings make 10 litres of BAL to apply per Hectare, using whatever amount of water that suits your equipment for full coverage.

**\*Water:** City tap water has Chlorine and other chemicals added to sanitize and kill all microbes. Which will include the microbes in your BAL!

**Other uses of Worm Castings:**

Place just enough castings to cover the bottom of the planting hole for any sized pot plant. Wet in, separate roots then place plant roots on top of castings, firm up soil around plant, water in with some BAL.

3 handfuls to 1 kilogram of seed raising mix, thoroughly mix together

1 Litre of castings to 20 kilograms garden soil, thoroughly mix together

**Maintenance:** To keep moist, store in a cool place away from sunlight. Add a little water if castings start to dry out.

Our Supercharged Biological active castings are also loaded with over 90 mineral nutrients and trace elements. There are also soluble humates which are good beneficial fungi promotants, growth stimulants and all the other benefits they bring, plus, beneficial fungi spore including, Bacillus, Trichoderma and Mycorrhizal.

There is nothing as good as living active microbes for your plants and soil.

Worm castings will reduce your inputs over the long term, saving you money and create a healthy environment. These micro-organisms help hold moisture around the plants root zone and process carbon the way it needs to happen!

Please contact us anytime for help!

**Made in Australia - 100% environmentally safe**

For soil & plant application only

Not for human or animal consumption



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