

## How to Use Worm Castings

We feed our worms enough brown material to create castings that is Supercharged with billions of diverse micro-organisms and soluble minerals in balance.

We teach you how to make a liquid extract concentrate from those castings. Plants need a consistent supply of beneficial biology to remain resistant to pests and disease.

Recommended use of Supercharged Biological Active Liquid Extract (BALE):  
Frequency is dependent on plant life cycle, example: first buds to last harvest!

If using pressurised spray equipment, you will need to filter the small particles out.

If using a watering can, you may want to filter through some porous fabric.

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

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

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

(We recommend using rain water or dam water\*)

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

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

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

**\*Water:** City tap water has Chlorine added to sanitize and kill all bacteria-microbes. Which can include the microbes in your BALE!

Recommended use of Worm Castings:

Just enough castings to cover the bottom of the hole for any sized plant. Wet in then place plant roots on top of castings, firm up soil around plant, water in with some BALE.

3 x handful to 1 kilogram of seed raising mix, thoroughly mix together

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

Contact us to learn how to make your own BALE!

Maintenance: Keep castings bucket with lid loose for fresh air, out of direct sunlight.

To keep moist, store in a cool place away from sunlight. Add a little water if castings start to dry out. **Made in Australia - 100% environmentally safe**

Our organic Supercharged Biological active castings are loaded with billions of living beneficial microbes and 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 it brings.

Plus, beneficial fungi spore including, Bacillus, Trichoderma and Mycorrhizal.

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

Adding castings to kick start soil biology and then a steady supply of BALE to the plants will reduce your inputs over the long term, saving you money. These micro-organisms help hold moisture around the plants root zone and process carbon the best way!

Foliar spray (leaf spraying with pressure spray pack) is an instant supply of plant nutrition when sprayed at the correct leaf temperature. If any more information is required, contact us.

What and how we feed our worms, offers amazing benefits to your plants & soil. Our supercharged Biological active castings are potent biological active plant foods.

Healthy plants need a consistent supply of active soil biology, to maintain the nutrition levels needed to pass the benefits on to you.

Please contact us anytime for help!

For soil & plant application only

Not for human or animal consumption



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