

# WORM HIT BRICKS

**Worm Hit Bricks are a slow release, high microbial colony forming, biological fertiliser in a 1.2kg compressed brick form. These bricks have been cleverly designed to be broken in half for greater control on usage.**



WORMCO

## Worm Hit Bricks

Worm Hit Bricks are perfect for new plantings of citrus, avocado, and almond trees, and any tree in which can aid from accessing a steady nutrient source to help turbo boost the root structure of the plant. Trees planted with Worm Hit Bricks grow faster and stronger and this will help to get plants into commercial production.

### Application rates

Citrus, fruit, nut, avocado and other large tree plants: Add 1 brick per tree to the hole during planting (break in half if suitable)

Smaller trees and shrubs: Add half a brick per plant to the hole during planting

### Order quantities

Worm Hit Bricks are available for sale in:

Bulk orders as required (min 820 bricks/1 pallet)  
48 brick Wormco packs

**The full range from Wormco:**  
**Pellets, Bricks, Fines & Liquid**

## Our Commitment

**Wormco is committed to a better world through better farming, better returns for the farmer, better produce and a healthier society with organic worm casting enriched fertilisers.**

## Crop Suitability

Worm Hit Bricks are suitable for use on all commercial shrubs, bushes, and trees, wholesale produced plants as well as domestic crops and non-food bearing plants.

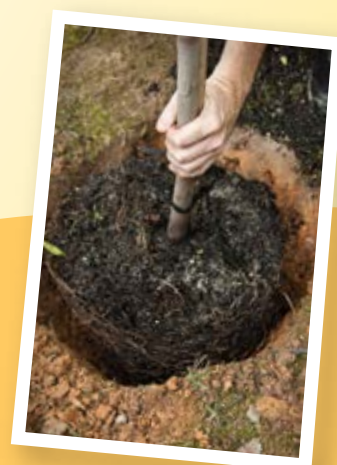
Unlike some chemical manufactured fertilisers, Worm Hit, even if over applied, will not burn the plant or its root system due to the natural activation process of the vermicast. This results in the fertiliser making the supply of nutrients available to the plant as the plant requires them. This is in contrast to a rapid breakdown and oversupply of nutrients when the plant is in its infancy.

Worm Hit Bricks can be planted with seedlings and transferred plants and are suitable for use with:

Fruit trees including; Avocados, Citrus, Stone Fruit, Drupes, Nuts and more

All non-food producing plants and trees

Grapes (table grapes and wine grapes)



## Contact Us

For more information on Worm Hit products contact a Wormco consultant on the details below.

phone: 1300 606 955  
web: [www.wormco.com.au](http://www.wormco.com.au)  
email: [sales@wormco.com.au](mailto:sales@wormco.com.au)

**WORMCO**

ABN: 50 146 517 277



# Success Stories

## Crop:

CITRUS TREES

## Test Product:

WORM HIT BRICKS

## Reviewer:

VICTORIAN CITRUS FARMS  
RED CLIFFS, VICTORIA

## Notes:

Comparison trial. Planted Nov 2017 - one full row of tree plantings at a spacing of 3m per tree. Half a Worm Hit Brick (500g) per tree applied to half of the trial trees. Brick applied at root level, placed beside the root ball. Grower's regular 10-14 day liquid fertiliser program to the other half of the trial trees. Equal amounts of water given to both samples through water only irrigation lines.

## Results:

March 2018 - "The first notable difference was with the tree height and trunk calliper. The next notable difference was in foliage growth and tree density. The Worm Hit fed trees appear to be a year in growth ahead of the irrigated trees. Should this trial have been for plant sales, the financial benefits would be of great impact." *Victorian Citrus Farms*

contact [sales@wormco.com.au](mailto:sales@wormco.com.au) for more client testimonials and trial data



**January 2019 update:** The Worm Hit treated trees have shown a further increase in growth, sustaining an additional 12 months+ growth above standard. Over the growth period, it was also observed that trees planted with the Worm Hit Brick, showed a greater tolerance to frost and adverse conditions, in comparison to the trees that did not have Worm Hit applied.



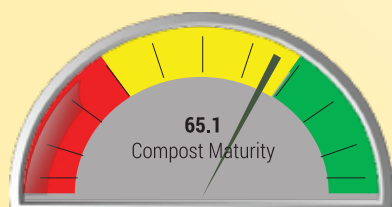
## Nutrient & Microbial Analysis

Worm Hit products have undergone extensive analysis, testing and growing trials. The product has been tested for the nutrient and mineral levels, as well as the compost maturity and levels of microbes present.

*Due to the ability of microbes to increase nutrient availability within the soil, the technical analysis of this product may be significantly lower than the actual nutrient availability, when the product is used and microbes are activated.*

## Product Activation

Microbes present in Worm Hit product become dormant during production and drying, and form spores to protect themselves from the manufacturing drying conditions. Once applied and the environmental conditions change and as moisture becomes present, the microbes emerge from their dormancy and start repopulating and growing within the soil.



## Typical analysis

TOTAL NITROGEN	9.2 kg/t (0.92 %)
TOTAL PHOSPHORUS	1.0 kg/t (0.10 %)
TOTAL POTASSIUM	15.2 kg/t (1.52%)
TOTAL SULPHUR	1.2 kg/t (0.12%)
TOTAL CALCIUM	0.76%
TOTAL MAGNESIUM	0.20%

## Nutrients held in Microbes

NITROGEN	22.633 mg/kg
PHOSPHORUS	7.306 mg/kg
POTASSIUM	2.435 mg/kg
SULPHUR	2.435 mg/kg
CALCIUM	2.435 mg/kg
MAGNESIUM	2.435 mg/kg

## Active Microbes

LACTIC ACID BACTERIA, FUNGI, YEASTS,  
ACTINOMYCETES, PHOTOSYNTHETIC BACTERIA  
Total Active Population cfu/g 622,100

## Microbial Balance

