



Field & container grown roses

**Fact sheet
16**



^ 'Double Knock Out', Gold Medal rose in the National Rose Trial Garden of Australia trials 2007.

- Physical characteristics of Wormswork 100% organic worm castings**
- **Hygroscopic**, so the Wormswork castings media retains moisture.
 - **High in microbial activity**, ideal for establishment on poor soils.
 - **No odour**; pH 7.2; low N:P:K
 - **Will not blow away** like pine bark based media and mulches.
 - **Can be used on steep sites** and still avoids runoff.
 - **Rewets well** after a long dry periods and is a reliable organic nutrient buffer, that aids root growth.

- Applications**
- When planting new field roses or rootstocks add Wormswork Castings at the rate of 250 grams per planting hole and incorporate into the root zone or on the broad acre incorporate 3 cubic metres per hectare into the rip lines. This is your organic buffer for nutrient exchange and the worms have loaded it with micro-organisms that accelerate nutrient breakdown, uptake and rapid root development.
 - Top-dress container grown roses prior to despatch, with 2cm of Wormswork Castings and/or foliar spray with Wormswork Liquid gold at 20 parts water to 1 part Wormswork, no agitation required. This leaves an anti-fungicidal sheen on the foliage. Ideal for in-line fertigators too, as there is no residue.
 - Advise Garden Centres to apply a foliar spray of "Wormswork Spray on for Garden Plants" from the handy 2-litre snap fit liquid dispenser"; It works wonders in November when warm days kick in and gives the plants a fresh look within 10 hours. This is the extracted golden liquid that worms labour to produce and is a wonderful growth stimulant that reduces fungal incidence.

- Benefits of using Wormswork castings**
- **Significant root development without canopy development**, due to only 1.8% N, but rich micronutrients.
 - **Roots develop even in winter** at > 6°C.
 - **Very high microbial count & mycorrhiza** to enhance nutrient uptake with high humic content & natural fungistatic action.
 - **Certified organic by NASAA.**
 - **Significant carbon sequestration.**
 - **Light and easy to spread.**
 - **Price includes delivery.**
 - **Available in bulk, 1 cu.m pallecons, & pallets of 25 litre bags**

Typical analysis by Australian Perry Agricultural Laboratory, Magill SA.

N 1.8 %	P 1.85 %	K .) %	Mg **	Na __	S B
Cu	Zn	Mn	Fe	Al	Co Mo