

**THE WORMS WORK
PRODUCT RANGE**



**WHY CHOOSE
WORMS WORK?**

- ✓ 100% ORGANIC
- ✓ NO OFFENSIVE
ODOUR
- ✓ SAFE FOR ALL
ROSES
- ✓ STIMULATE SOIL
BIOLOGY
- ✓ PET SAFE
- ✓ 100% AUSTRALIAN
OWNED & MADE



**MALCOLM
CAMPBELL**

**GARDEN
SECRETS
FOR
ROSES**



NATURALLY

ORGANIC



Wormswork™

Unit 2/382 South Road RICHMOND SA 5033

PO BOX 810 MARLESTON SA 5033

Phone: +61 8 8354 1088

Fax: +61 8 8354 1077

E-mail: malcolm@wormswork.com.au

Rose Basics

By Malcolm Campbell

- When planting new roses add **“Wormswork Composite Mix”** at the rate of 250 grams per planting hole and incorporate into the root zone. This is your organic buffer for nutrient exchange and the worms have loaded it with micro-organisms that accelerate nutrient breakdown.
- Top-dress all established roses with 250 grams of **“Wormswork Composite Mix”** (so a 25 kg bag will do 100 plants) in October as the first flush of nutrients will have been used up. Spread the **“Wormswork Composite Mix”** to 30cm from the stems.
- Roses thrive on clay loam soils in an aspect that gets at least 5 hours sunlight a day. Plant to allow plenty of air to circulate around them. If you discover yours are in the wrong spots move them immediately; they will recover!
- Avoid planting into a spot where roses have been planted in the last 5 years.
- If planting into restricted spaces select disease free rose cultivars as they will save you a lot of time and money since your rose bushes will not need all the attention to spray fungicides for mildew controls. An annual spray of PestOil™ to prevent scale insects, cottony cushion scale and early season aphids' attacking the new shoots is prudent.



- With stem roses such as the world's most popular rose the white flowering 'Iceberg' they require a slender stake in their first year of two that should be positioned before you plant your roses. That prevents root damage to your new acquisition.
- Roses can be planted open rooted in mid to late winter, but most popular rose cultivars are available these days as potted plants to be planted at anytime of year. If planting out in really hot weather it is advisable to erect a tripod of shade cloth over the rose for at least 6 weeks until they acclimatise.
- Top-dress all established roses with 250 grams of **“Wormswork Composite Mix”** (so a 25 kg bag will do 100 plants) in October as the first flush of nutrients will have been used up. Spread the **“Wormswork Composite Mix”** to 30cm from the stems.



- Never dig a hole for a potted rose and fill it with premium potting media, as the light friable nature of potting mixtures over a heavy clay loam soil will cause root zone flooding, that could drown your new rose.
- On really heavy clay soils improve soil drainage by scratching or scarifying 300 grams of gypsum around each rose and water it in. Works in hours!
- If you install an automated irrigation system use drippers for the outlets on clay and loam soils, but misters on sandy soil, to water between 3-5am. That gives best pressure and foliage dries fast with the rising sun, preventing fungal diseases.



- Program the watering frequency to water at night in spring and summer and reprogram in late autumn when the rains come so that the system does not water every week in winter.
- Late November when warm days kick in, apply a foliar spray of **“Wormswork Spray on for Garden Plants”** from the handy 2-litre snap fit liquid dispenser, works wonders. This is the extracted golden liquid that worms labour to produce and is a wonderful growth stimulant that reduces fungal incidence.
- The main pruning of roses is in winter from about mid July but the Banksia Rose cultivars are pruned when they finish flowering in late October. The winter flowering 'Lorraine Lee' rose needs pruning in early summer.
- Most shrub and floribunda types of rose cultivars can be trimmed 20-35% with hedge trimmers in mid February and be back in full flower in 53 days.
- Hybrid Tea types of roses are not trimmed in summer but as each flower is harvested one per stem, the foliage can be reduced to foster another shoot.
- Your local Rose Society usually convenes rose pruning demonstrations in June-July of each year. The SA details are at www.sa.rose.org.au