

## BIO GUERO TECHNICAL FACT SHEET

## **BioGuano Program for Roses**

Roses are hardy perennials that like a fertile, welldrained soil and will grow best in protected spots with ample water and full sun for at least 6 hours a day. Roses are always hungry but if you feed them well they'll produce glorious blooms.

Choosing a BioGuano liquid fertiliser maintenance program will reward you with spectacular blooms and healthy foliage.

- Flowering additive for bigger, brighter and more colourful blooms
- A separate organic Nitrogen Formula to allow precise control of nitrogen
- · Added seaweed and humates to stimulate the root system and reduce stress from periods of heat, cold, dry and pest and disease attack
- Organic carbon to improve soil health in all soil types
- Promotes healthy growth without excessive foliage
- Natural source of trace elements to support the major nutrients



## **Simple Tips for Great Roses:**

Feed your roses regularly during periods of active growth. And when growth slows in the cooler months, continue to feed the soil with the right minerals for hardy plants and to encourage beneficial soil biology.

Add quality compost in late winter and freshen the mulch around each rose to stop weeds and retain soil moisture. If transplanting bare-rooted roses, drench the roots in a BioGuano+ solution after planting to settle the soil and support new root growth.

Roses love lucerne mulch and it adds valuable nutrients to the soil over time. Mulching around roses preserves soil moisture and keeps roots and biology at a constant temperature. It also controls weed seedlings and acts as a barrier to disease spores from the soil.

In spring, your roses will need moderate nitrogen and a good supply of phosphorus, calcium, magnesium and potassium to start initiating and building strong flower buds. BioGuano liquid fertilisers incorporate seaweed and humates in the program to stimulate the root system and reduce heat and moisture stress and better tolerance of pest and disease pressure.

Roses thrive in full sun, so select a location that receives at least six hours of direct sunlight daily. Ensure the soil is well-draining to prevent waterlogged roots. Incorporate compost or well-rotted manure to improve soil structure, fertility, and drainage.

Seasonal Timing	Recommended Usage Rate		Comments
	BioGuano+	BioGuano NF	
Spring & Summer	15 mL	30 mL	Per 9 L Watering Can spread over 2-4 m <sup>2</sup> . Repeat every 1-2 weeks or as required.
Autumn & Winter	30 mL	15 mL	
Foliar Sprays	3 mL/L	3 mL/L	Apply to foliage in the morning or mid-afternoon. Delay sprays on hot days (over 28°C). Safe to pollinators and beneficial insects.

NF = BioGuano Nitrogen Formula an organic, easily absorbed nitrogen and potassium fertiliser.

Note: Shake Well, 1 Cap = 15 mL