

# PHOSBIO

**SOIL CONDITIONER AND BALANCED FERTILISER  
WITH BIO-ACTIVE COLLOIDAL SOFT ROCK PHOSPHATE**

*Ideal for use in all crops where soil phosphorus levels need building or maintaining.*

*Rapid improvement in soil structure, organic carbon, nutrient availability and stimulate soil biological activity.*

- A colloidal calcium phosphate that can never lock up, in stark contrast to all other phosphate sources.
- This exceptional fertiliser includes 7% phosphorus, 17% calcium, 18% silica, 9% Humic and a rich lode of trace elements.
- A microbe-friendly bio-phosphate, which is an integral part of our soil carbon regeneration program.
- This is one of the few phosphate sources that doesn't have problems with the heavy metal cadmium, becoming plant-available much faster than reactive rock phosphates.
- Humic acids and included beneficial biology support nutrients to become part of the soil solution and chemical activity. This increases its dispersion in the soil and levels of chemical bonding with nutrients, keeping more nutrients plant available. Leading to further plant access of stored / locked up soil minerals.
- Build water holding capacity and nutrient availability.



### Benefits of PhosBio

The 'Active' carbon is soluble for immediate benefit in the soil. Colloidal minerals provide health benefits to soil microbes. Save on water with higher soil water capacity.

### RECOMMENDATIONS

#### Rate / Ha

PhosBio 100 kg - 1.5 tonne

Broadcast with a Belt spreader.

Prescription Blends available on request.

*Rates and timings may change depending on crop and season. Always consult a LawrieCo consultant or distributor for specific recommendations.*

Available in bulk from Naracoorte SA and 1 tonne bulka bags.

### TYPICAL ANALYSIS (w/w - dry basis)

Product	Analysis	N	P	K	S	Ca	Mg	Mn	C	Organic			Spread at kg/ha
										Carbon	Humic	Si	
NEW PhosBio	%	0.1	7.1	0.44	0.8	17.2	0.7	-	-	7.9	9.6	18.4	200
	Units /Ha	0.2	14.2	0.89	1.6	34.5	1.5	-	-	15.8	19.1	36.8	

Building wealth from soil with  
Next Generation Fertiliser

