

PRODUCT GUIDE

Mineral Fertilisers



SAFE
FERTILISERS

Alroc No1 Mix

0.1% Phosphorous +5.3% Calcium+ 8% Carbon + Natural Minerals.

BFA Registered Allowable Input 10574AI

Key Points

- Rebuilds Tired and worn soils through remineralisation
- Builds critical levels of many trace elements
- Increases soil carbon levels for energy, water and nutrient holding capacity
- Increases the ability of plants to resist pest and disease attack.
- Greater Biological activity in the soil promotes availability of both target and other tied-up nutrients in the soil

Improved Soil Health reduces input costs through efficiency.

Activated Response

Bio Carbon & Mineral Technology With Rock Phosphate successfully combined with a complex organic carbon concentrate. This blend has been delicately handled to ensure the full benefit of a nutrition catalyst to enhance ion transfer and their enhancement of cell wall permeability.

Typical Analysis (w/w)

Nitrogen	-	Boron	7 ppm
Phosphorous	1200ppm	Copper	20 ppm
Potassium	7500ppm	Zinc	80 ppm
Sulphur	70 ppm	Cobalt	30 ppm
Calcium	5.3%	Molybdenum	1 ppm
Magnesium	3.7%	Selenium	5 ppm
Iron	3.2%	Carbon	8%
Manganese	900 ppm	Silicates	2%

Product Specifications

Form:	granule	Energy	500- 900 p.mag
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Application Guide

Application Rates should be determined by soil analysis and applied in conjunction with a balanced nutrition program. The following rates are generalized for irrigated and dry land cropping, for intense horticulture these rates can be increased. Contact a Safe Fertilisers Qualified Consultant for assistance

Alroc No1 is best applied broadcast or Direct Drill (Warning, it can be abrasive with air seeder application), Horticultural Spinner Spreaders and small walk behind Applicators.

Maintenance: 80-150 Kg/Ha

Soil Building: 150-250 Kg/Ha

Horticulture: 250-350 Kg/Ha

Compatibility: Check with Safe Fertiliser Qualified Consultant prior to blending this product with other fertiliser

Note; This Blend can be used to uniquely formulate a fertiliser to suit a specific need in any crop

Alroc No1; Natural Minerals, Rock Phosphate, Dolomite, Organically granulated and coated with a unique nutrient activator and soil catalyst. This unique balance of natural minerals sourced from the bowels of the earth ensures that the soils nutrient bank is complete for vibrant growth of crops. The added benefit of humic acid and a base of long chain organic acids not only give energy but nutrient holding capacity.