

# GroPhoz™

20% Phosphorus, 3% Potassium, 14% Zinc + Organic Catalysts  
N-P205-K20 0-46-4,14



## WHAT IS GROPHOZ™?

A concentrated zinc and phosphorus fertiliser to assist and maintain root development and overall vigour.

GroPhoz™ is a highly effective liquid source of zinc, phosphorus and organic catalysts for the correction of deficiencies and maintenance of growth in high performance food and fibre production. The nutritional elements work in concert with each other and the plants metabolism to provide the yield and quality improvement boost at the most crucial time.

Complexed with organic catalysts, the inorganic nutrients are made more readily available to the plant for maximum uptake and efficient metabolism. An ideal product for all nutrition programs to give excellent boosts to yield and quality.

## BENEFITS

- Highly available zinc and phosphorus
- Compatible with many chemicals for co-applications
- High analysis to save you money
- Low risk of phytotoxicity

## GUARANTEED ANALYSIS

Phosphorus	P	as water soluble	20.0%	200 g/L
		as P <sub>2</sub> O <sub>5</sub>	46.0%	460 g/L
Potassium	K	as phosphate	3.0%	30 g/L
		as K <sub>2</sub> O	3.6%	36 g/L
Zinc	Zn	as phosphate	14.0%	140 g/L
Fulvic Acids	FA	as fulvate	0.16%	1.6 g/L

Analysis:	w/v	(weight/volume)
Product pH:	pH	1.5 - 2
Specific Gravity:		1.51

## PACKAGE SIZES AND WEIGHTS

VOLUME	NET WEIGHT	GROSS WEIGHT
1000 L	1510.0 kg	1610.0 kg
200 L	302.0 kg	314.0 kg
20 L	30.2 kg	32.2 kg



# GroPhoz™

NPKS (0-20-3-0) + 14% Zn+ Organic Catalysts



## APPLICATION GUIDE

Apply by boom spray, aerial, fertigation or overhead irrigation. DO NOT apply when conditions are extremely hot. Best applied in temperatures in the range of 5 - 25°C.

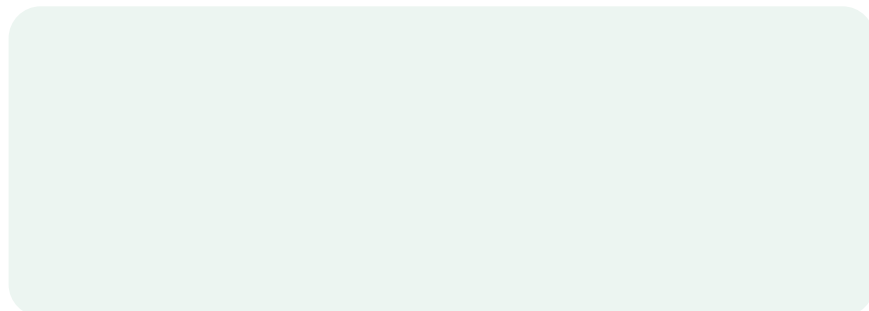
BROADACRE	RATE L/Ha	WATER	COMMENTS
Cotton	2 - 5	1:20 - 50	Apply at 4-6 leaf and up to green boll
Canola	2 - 4	1:20 - 50	Apply 4-6 leaf to early cabbage
Legumes	2 - 4	1:20 - 50	Apply 3-4 weeks after emergence
Maize/Sorghum/Wheat	2 - 4	1:20 - 50	Apply 4-6 leaf up to flowering
VITICULTURE	RATE L/Ha	WATER	COMMENTS
Wine/Table Grapes	3 - 4	1:200	Prior to flowering, at 2 weekly intervals
Soil Application	5 - 7	*	Apply 2-3 applications from bud burst to flowering
TREE CROPS	RATE L/Ha	WATER	COMMENTS
Citrus/Olives	3 - 5	1:200	Apply prior to flowering
Avocado	3 - 5	1:200	Apply prior to flowering & after fruit set
HORTICULTURE	RATE L/Ha	WATER	COMMENTS
Beans	2 - 4	1:100	Apply at 4-6 true leaf stage
Brassica	2 - 4	1:100	Apply at 4-6 leaf stage
Cucurbits	2 - 4	1:100	Apply at 4-6 true leaf & prior to flowering
Potatoes	2 - 4	1:100	Apply after flowering & at 2 weekly intervals
Lettuce/Strawberries	2 - 4	1:100	Apply at 4-6 leaf
Potatoes/Tomatoes	2 - 4	1:100	Apply at seedling & prior to flowering

\*Application rate depends on application process

## MIXING INSTRUCTIONS

1. Half fill tank to required volume with water.
2. Add the required amount of Advanced GroPhoz™.
3. Add appropriate amount of wetting agent as per manufacturer's instructions.
4. Fill the remainder of tank with water and maintain agitation.

## YOUR LOCAL DISTRIBUTOR IS:



## COMPATIBILITY:

Product may be compatible with herbicides and insecticides, please check with the manufacturer. Please be aware that physical compatibility does not guarantee product efficacy.

## CONDITIONS OF SALE

These goods are manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of Advanced Nutrients Pty Ltd. Before using, user should determine the suitability of the product for his or her intended use and user assumes the risk and liability in connection therewith.



### Advanced Nutrients Pty Ltd

Address: 13 Hinkler Court, Brendale QLD 4500

Phone: 1800 244 009

Email: [service@advancednutrients.com.au](mailto:service@advancednutrients.com.au)

Web: [www.advancednutrients.com.au](http://www.advancednutrients.com.au)

