

ProPhoz™

Seed Coating Innovation

12% Phosphorus, 2% Potassium, 9% Zinc + Biostimulants



WHAT IS PROPHOZ™?

A highly concentrated, highly effective liquid seed coating of zinc, phosphorus, phytohormones, amino acids and humates to enhance crop germination & root development.

ProPhoz™ has the ability to improve germination phases and assist in advancing the 3 stages of phenological events:

1. Uptake of water
2. Enhance metabolic processes including mobilisation of food reserves and protein synthesis
3. Enhances the growth of the embryonic root. All resulting in potential yield advancement and the restoration efficacy of seeds.

ProPhoz™ substantially enhances the quality of seed with the ultimate objective to enhance productivity under optimal and or stressed soil environments. ProPhoz™ is a bundle of compelling amounts of ingredients with the end goal that they can impact the micro-environment of each seed to improve seed quality, health and early plant vigor.

FEATURES & BENEFITS

- Highly available zinc and phosphorus to every seed
- Complete bundle of Biostimulants for greater seed health and plant vigor
- Compatible with chemicals for co-applications
- Easy flowing liquid for ease of application

TYPICAL ANALYSIS

		W/V	WEIGHT/VOLUME	
Phosphorus	P	as water soluble	12.0%	120 g/L
Potassium	K	as phosphate	2.0%	20 g/L
Zinc	Zn	as phosphate	9.0%	90 g/L
Carbon	C	as water soluble	3.6%	36 g/L
Fulvic Acid	FA	as fulvate	0.95%	9.5 g/L
Amino Acids		from plant base	2.66%	26.6 g/L
Phyto-hormones		from plant base	28,330 pmol/ml	

Product pH:	pH	2.5-3.5
Specific Gravity:		1.36



ProPhoz™

Seed Coating Innovation



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/Tonne	COMMENTS
Cotton	4 - 5	Apply directly to the seeds
Canola	4 - 5	
Legumes	4 - 5	
Cereals	4 - 5	
Maze	4 - 5	
Sorghum	4 - 5	
Pasture	4 - 5	

*Application rate depends on application process



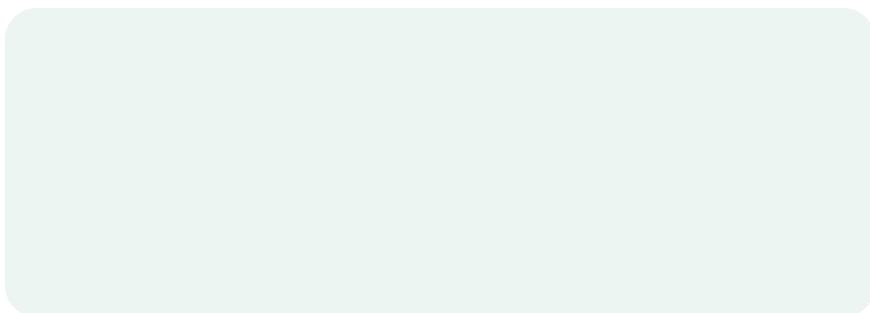
PACKAGE SIZES AND WEIGHTS

VOLUME	NET WEIGHT	GROSS WEIGHT
1000 L	1360.0 kg	1420.0 kg
20 L	27.2 kg	29.2 kg

MIXING INSTRUCTIONS

1. Apply the required amount of ProPhoz™ directly to seed.
2. If applying through auger, measure the grain flow rate through the auger, and the flow rate of the nozzles applying the seed treatment.

YOUR LOCAL DISTRIBUTOR IS:



COMPATIBILITY:

Product may be compatible with herbicides, fungicides 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

Web: www.advancednutrients.com.au

