



wilchem

ROWLOADER RANGE

PULSE AIDER

Nutrients (w/v): Amino Acid 15 g/L : Nitrogen 42.5 g/L : Calcium 31.5 g/L : Potassium 25 g/L : Phosphate 15 g/L : Zinc 11.5 g/L : Sulfur 11 g/L : Manganese 5 g/L : Magnesium 3 g/L Copper 0.8 g/L

Pulse Aider™ is a liquid fertiliser specifically designed for application in all legume crops as a complete fertiliser solution or combined with granular fertility programs and blended with other compatible liquid solutions depending on legume cultivar requirements. The composition of Pulse Aider includes a broad spectrum nutrient blend designed to be readily available for uptake by legume crops. Pulse Aider is formulated on legume extractable, dicalcium phosphate P base with the addition of micronutrients including zinc, copper, manganese, copper and boron. Pulse Aider includes calcium, magnesium and potassium as they are critical for the early growth and development of legumes on all soil types. Pulse Aider includes a tailored blend of humic acid, fulvic acid and kelp for increased nutrient availability and stimulation of microbiology in the root zone. Pulse Aider can be utilized on acidic and alkaline pH soil types. For best results a full soil assessment is recommended to determine optimal application method and rates.

KEY BENEFITS

Pulse Aider can be used as a complete legume fertiliser solution or an addition to your current fertilizer program. Key benefits include:

- Broad spectrum fertilizer for legume production
- Scientifically proven to increase legume nodulation
- Provides perfect in-furrow starter fertilizer
- Increased root development.

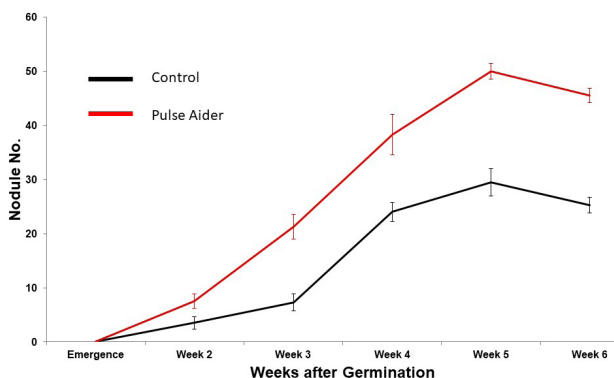
COMPATIBILITY

Pulse Aider is compatible with a wide range of agricultural fungicides and pesticides. Pulse Aider is an ideal tank mix partner with UAN. Do not store mixed final solution without full agitation prior to further use. Always check the Compatibility Guide as a reference. Always do a small jar test before preparing any partial or full tank mix.

OTHER DETAILS

Liquid fertilisers can be corrosive to metals so flush equipment clean after use. Avoid inhaling fumes. Avoid contact with eyes and skin. Wash thoroughly with soap and water after handling. Protect product from frost and do not store for extended periods in direct sunlight.

Nodulation per plant



	Applications	(Litre/Ha)	Comments
Broadacre Applications	Furrow Injection	15 to 45 L/Ha	Injected in-furrow below seeding depth.



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Magnesium for Nitrogen efficiency and Chlorophyll production

Micronutrients
Zinc
Manganese
Copper
Boron
Vital for Pollination and pod retention

Calcium for cell division and root system development

Legume extractable Phosphorus source
Alkaline Solution – ideal for legumes in acidic soils

Sulphur for early plant protein development

Organic Acids and Compounds for increased microbial stimulation. Including: Humic & Fulvic acid, Kelp

Moly and Cobalt for Nodulation

What are your Pulses missing in your current Legume fertility plan?
PulseAider™ is your solution

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