

NexusProvide

Biofertiliser

Beneficial root colonising fungi that can solubilise soil nutrients and aid the transport of water, increasing crop resilience and productivity.

ACTIVE INGREDIENTS: Arbuscular Mycorrhizal Fungi 2000 spores per gram of Rhizophagus irregularis (previously known as Glomus intraradices) at time of manufacturing.

NexusProvide

Mycorrhizal Fungi

Directions of Use

SITUATION	RATE	METHOD	CRITICAL COMMENTS
All Cereals, most Legumes, Sorghum, Maize and Cotton.	100-150 g/ha	Seed Treatment	Apply directly to the seed prior to planting.
	100-150 g/ha	Spray (Ground)	Directly over row at emergence.
Vegetable Crops, Berries, Flowers and Bulbs.	100 - 500 g/ ha	Seed Treatment	Apply directly to the seed prior to planting.
	100 - 500 g/ ha of seedlings	Seedling Drench	Transplanting: Drench seedlings in trays prior to transplanting (for plants growing longer than 6 weeks).
	100 - 500 g/ ha	Spray (Ground)	Planted: Directly over planted rows at emergence. Direct Seeded: In-furrow injection, placed over seed.
Grazing, Dairy and Fodder Pasture.	100-150 g/ha	Seed Treatment	Recommended for hard seed only. Apply directly to the seed prior to planting.
	100-150 g/ha	Spray (Ground)	Apply directly over area post emergence OR Apply after cutting or post grazing.
Fruit and Nut Tree Crops, Viticulture.	0.5 - 2.5 g per sleeve, pot or plant, or, 100-500 g/ha	Drench (Root)	New Planting: Apply up to 2 applications in 1st year: 1. Application at planting. Pour mixture over the roots of the plant, or in sleeve (100ml per plant). 2. Application 2-3 months after planting as a drench around the tree base. Ensure good agitation during application.
	0.5-2.5 g/plant or 100-500 g/ha	Spray (Ground)	Established trees: Apply at the plant base. 1. Application per season Spring to early-mid Summer Up to 2g per planting station.

Withholding Period: Not required when used as directed.

General Directions: Nexus/Provide is a beneficial fungi that must come into contact with the growing root or seed to be effective. Spray and/or fertigation with (flood jet) nozzle filtration size greater than 250 microns in order for the spores to pass through filters and avoid blockages. Use within 12 hours when mixed on its own in cool, clean, non-chlorinated water. For tank mixes with other products, apply shortly after adding Nexus/Provide to liquid solution.

Compatibility: DO NOT use with pesticides, fertilizers or chemicals which may harm the fungi.

Protection of wildlife, fish, crustaceans and environment: DO NOT contaminate streams, rivers or watercourses with the microbial product or used containers.

Storage and Disposal: Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Dispose of empty container according to local waste regulations.

Safety directions: May irritate the eyes, nose or throat. Avoid contact with eyes and open wounds. When opening the container and preparing the product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and disposable gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash contaminated clothing.

First Aid: First aid is not generally required. If in doubt, contact a Poisons Information Centre (phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.





For more information or to seek specialist advice call +61 2 6025 0044 www.nem.com.au New Edge Microbials Pty Ltd 951 Garland Ave, Nth. Albury NSW 2640. Australia