

SEEDING RATES

General Information

GENERAL INFORMATION

Myco-VAM Granular Inoculum contains beneficial endomycorrhizal fungi which greatly expand the surface absorbing area of plant root systems allowing greater access to soil nutrients and water while protecting plants from environmental stress. Myco-VAM Granular Inoculum contains specifically selected mycorrhizal species for horticulture and agriculture that increase plant vigor, yields and strength. Myco-VAM Granular Inoculum can be incorporated, banded, or tilled into soil at farm, nursery, or restoration sites.

Statement of Claims: Helena Chemical Company certifies that this product contains three species of mycorrhizal fungi, *Glomus intraradices*, *Glomus aggregatum* and *Glomus mosseae* at a minimum combined rate of 100 propagules per cubic centimeter. The Mycorrhizal symbiosis is sensitive to environmental conditions and Helena Chemical Company is unable to make any guarantees beyond the above statement.

Limitations, Restrictions, and Exceptions

Seeding Rates: 60 lbs per acre (67.5 kg/ha) / 1.4 lbs per 1,000 ft² (0.7 kg/100 m²).

Rate provides approximately 3,600,000 living propagules per acre (8,895,600 propagules /ha).

Hydroseeding: Apply in first pass with seed and a controlled-release or organic fertilizer. A second pass with mulch to cover exposed seed and inoculum is recommended.

Seed Drilling: Incorporate into the soil at a depth range at or below the seed.

Broadcast and Till: Evenly distribute across seedbed after seeding. Cover the exposed seed and inoculum by harrowing, chain dragging or applying an organic topdressing.

Do not leave inoculum exposed to sunlight for more than four hours.

Method

[Soil incorporation](#)

[Broadcast](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

[field_rates 2](#)

[field_rates 3](#)

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Timings

[in first pass with seed](#)