SUMITOMO BIORATIONAL

SYMVADO® Ultrafine

Mycorrhizal Inoculant

PRODUCT BENEFITS

EXTENDED ROOT AREA

Hyphae increase the plant's effective root absorption area

IMPROVED NUTRIENT & WATER UPTAKE

Hyphae extend beyond the roots to access water and nutrients unavailable to root hairs

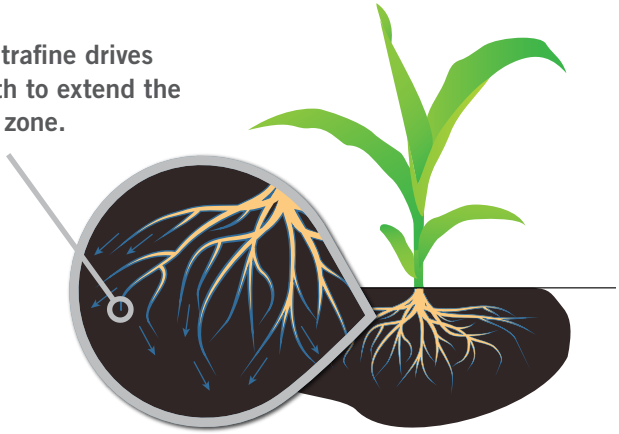
ENHANCED SOIL HEALTH

Fungal networks improve soil aggregation to support water holding capacity

Symvado® Ultrafine is a fine powder for use as a seed coating or by broadcast in conventional or organic production, powered by arbuscular mycorrhizal fungi (AMF).

Efficient access to water and nutrients is essential for strong establishment, healthy root systems, and season-long crop performance. Symvado Ultrafine introduces beneficial AMF directly into the root zone, extending the plant's effective root absorption area to improve nutrient uptake, water acquisition, and overall plant performance.

Symvado Ultrafine drives mycelial growth to extend the root zone.



MODE OF ACTION

AMF form mutualistic relationships with plants, in which plants provide the fungi with photosynthetically fixed carbon in exchange for soil nutrients. AMF produce extensive networks of hyphae that extend beyond the plant roots, effectively increasing the soil volume explored and accessing microscopic soil pores that are otherwise inaccessible to root hairs. Additionally, AMF contribute to soil aggregation through their hyphal networks and the production of glomalin-related soil proteins, helping improve soil structure and overall soil health.

OMRI LISTED For Organic Use · OMRI.org

REGISTERED cdfa ORGANIC INPUT MATERIAL

SYMVADO® Ultrafine
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Contact your Sumitomo Biorational representative to discuss product fit, use, and application for optimal performance.

GUARANTEED ANALYSIS

Symvado Ultrafine Species of AMF
0.09% Total Active Ingredients
Funneliformis mosseae ..... (71.7 propagules/g)
Rhizophagus intraradices ..... (71.7 propagules/g)
Claroideoglomus etunicatum ..... (71.7 propagules/g)
Claroideoglomus claroideum ..... (71.7 propagules/g)
99.91% Total Inert Ingredients (Clay as carrier)

USE RATE	APPLICATION METHOD	APPLICATION TIMING
Varies by application method. See label for details or contact your crop advisor or Sumitomo Biorational for additional information.	Seed Coat	Continuously add to hopper box while filling with seed to achieve a uniform distribution.
	Broadcast	Apply before planting and incorporate into the soil.

Net Weight: 20 lbs. (9.07 kg)



APPLICATION NOTES

- When applying as a seed coat, ensure adequate mixing for uniform distribution.
- Store in a cool, dry location and reseal opened containers when not in use.
- Refer to the product label for complete application and crop-specific instructions.

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Always read and follow label instructions. For the full product warranty, terms and conditions, please visit warrantydetails.net, or contact us at 1-877-696-4204. Symvado is a registered trademark of Sumitomo Biorational Company LLC.

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