

1-2-3 Hydro-Seed

For all Turf Grasses

No need to stand around waiting for a mix delivery because 1-2-3 Hydro-Seed is mixed on site and added to the water used to make the slurry for hydroseeding. Make as much as you need, when you need it... it's always fresh.

Product contains a range of more than twenty turf specific symbiotic Rhizobacteria, plus dense populations of proven Endo Mycorrhizae and Mycorrhizae Helper Bacteria (MHB). This is a complete and balanced bacterial/fungal mix specially formulated for hydroseeded turf applications. Benefits include enhanced turf resilience to disease and drought, increased nutrient and water absorption. Increased microbial biomass in the soil enhances aggregation and thus improves soil porosity and structure as well as releasing growth promoting auxins, cytokinins, gibberelins, and improving nutrient cycling in turf ecosystems.

Hydroseeding Directions:

1. Dechlorinate mix water
2. Mix in the 1-2-3 Hydro-Seed concentrate
3. Add the Hydro-mulch

Then continue with preparation of the slurry. The hydro-mulch will protect the biology in the mix from solar UV until the grass germinates, at which time it will colonize the plant roots and adjacent soil.

Mix Rate: One gallon of 123 Hydroseed will treat 4 acres, mix appropriately. Mix 8 ounces of 123 Hydroseed per 10,000 sq. ft.

Minimize direct exposure of the mixed product to sun (white tank is sufficient). Use mixed product within 8-12 hours. Store 1-2-3 Hydro-Seed concentrate in a cool, frost-free location. Extended exposure to temperatures below 28° or over 95° may damage product.



For Professional Use Only

Guaranteed Analysis

Contains Non-Plant Food Ingredients:

Bacillus subtilis.....	1.4 x 10 ⁵ CFU's per ml/cc
Bacillus licheniformis.....	9.1 x 10 ⁴ CFU's per ml/cc
Bacillus polymyxa.....	4.7 x 10 ⁴ CFU's per ml/cc
Bacillus azotoformans.....	4.4 x 10 ⁵ CFU's per ml/cc
Glomus aggregatum.....	3.5 x 10 propagules per ml/cc
Glomus clarum.....	3.5 x 10 propagules per ml/cc
Glomus deserticola.....	3.5 x 10 propagules per ml/cc
Glomus intraradices.....	3.5 x 10 propagules per ml/cc
Glomus monosporus.....	3.5 x 10 propagules per ml/cc
Glomus mosseae.....	3.5 x 10 propagules per ml/cc
Glomus margarita.....	3.3 x 10 propagules per ml/cc
Paraglomus brasilianum	3.3 x 10 propagules per ml/cc
Trichoderma harzianum.....	5.2 x 10 ⁵ CFU's per ml/cc
Trichoderma viride.....	5.2 x 10 ⁵ CFU's per ml/cc
Pisolithus tinctorius.....	2.5 x 10 ⁵ CFU's per ml/cc
Rhizopogon.....	5.0 x 10 ⁵ CFU's per ml/cc

STORAGE & DISPOSAL Store in original container in a dry cool place, inaccessible to children and pets. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with absorbent material and dispose of with trash in a sanitary landfill.

This product contains NO animal manures or municipal offal. It is pathogen free and non-phyto toxic. Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapco.org/metals.htm>