

HYDROSEEDING SPECIFICATIONS

FERTILIZER

Option 1:

Gro-Power® Plus 5-3-1 or **Plus 5-3-1 w/M** 1,000 to 1,300 lbs. per acre, depending on degree of slope

Option 2:

Gro-Power® Plus 5-3-1 or **Plus 5-3-1 w/M** 1,000 lbs. per acre

Gro-Power® Controlled Release 12-8-8 400 lbs. per acre

Option 3:

Gro-Power® Phosphorus Plus 6-18-8 25/HA 240 lbs. per acre if additional phosphorus is needed in the soil

NOTE: If area to be hydroseeded has been soil prepped with **Gro-Power® Plus** add to slurry:

Gro-Power® Phosphorus Plus 6-18-8/25/HA* 550 lbs. per acre **-OR-**

Gro-Power® Hi-Nitrogen 14-4-9* 320 lbs. per acre

**An agronomic soil analysis is recommended to determine the best product for each situation*

TURF MAINTENANCE

35-45 days after the first mowing broadcast 20-30 lbs. per 1,000 sq. ft. of **Gro-Power® 5-3-1/ Gro-Power® Plus 5-3-1** or 7 ¼ lbs. of **Gro-Power® Hi-Nitrogen 14-4-9** and continue to use **Gro-Power® 5-3-1/ Gro-Power® Plus 5-3-1** or **Gro-Power® Hi-Nitrogen 14-4-9** at 3 to 4 month intervals or as needed.

SLOPE MAINTENANCE

30-50 days after hydroseeding, apply 25-30 lbs. per 1,000 sq. ft. (1,080-1,300 lbs./acre) of **Gro-Power® 5-3-1/ Gro-Power® Plus 5-3-1** or 17 ¼ lbs. per 1,000 sq. ft. (610-780 lbs./acre) of **Gro-Power® Toss 'N' Gro™ 8-8-8** or 14 to 18 lbs. per 1,000 sq. ft. (610-780 lbs./acre) and then use every 3 or 4 months or as needed. Last application before maintenance period ends; apply **Gro-Power® Controlled Release 12-8-8** at 16 to 30 lbs. per 1,000 sq. ft. (700-1,300 lbs./acre) for long-term nutrient release.

Call us for names of Hydroseeding Consultants or Contractors.

For sites with extreme situations (i.e., top soil removed, landfill and mine site re-vegetation, sites with little or no maintenance program) consider our Mycorrhizae Inoculum products: **GroLife®**, **Gro-Power® Plus 5-3-1 w/M**, or **GroLife® MGC**.

MULCH | *Wood Cellulose Fibers:

Cel-Fiber®, Central Fibers 2nd Nature® 1,500 to 2,500 lbs. per acre, depending on degree of slope

Conwed 1000®, Conwed 2000® 1,500 to 3,000 lbs. per acre, depending on degree of slope

Hydro-Blanket® BFM 3,000 to 4,000 lbs. per acre, depending on degree of slope

EcoFlex™, EcoMatrix®, Flex Terra® 2,500 to 4,000 lbs. per acre, depending on degree of slope

Central Fibers Spray Mat BFM® 2,500 to 4,000 lbs. per acre, depending on degree of slope

SEED

There are many types of seed mixtures. We suggest you contact your Landscape Architect, Horticulturist or Erosion Control Consultant for the best seed combination for your soil condition.

SOIL STABILIZER | *Tackifiers:

StarTak® 100, StarTak® 600 40 to 120 lbs. per acre, depending on degree of slope

Enviro-Mend™, M Binder® 40 to 160 lbs. per acre, depending on degree of slope

Plantago Tackifier 40 to 160 lbs. per acre, depending on degree of slope

EcoTac Guar J 3000™, Super Tack® 80 to 120 lbs. per acre, depending on degree of slope

GelTack™ 11 lbs. or more, depending on degree of slope

Platinum Tackifier 3 to 5 lbs. per acre, depending on degree of slope

**These are a few of readily available fiber mulches & tackifiers. Contact manufacturer for more specific recommendations. Registered trademarks are owned by their respective companies.*

**FOR TECHNICAL INFORMATION, APPLICATION PROCEDURES,
AND SPECIFICATION SHEETS CONTACT OUR OFFICE OR WEBSITE.**