

# HYDROSEEDING SPECIFICATIONS

**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-Life® ..... 850 to 1,000 lbs. per acre, if a nutrient additive is not required.

**Option 4:**

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 5-3-1 or Gro-Power® Plus 5-3-1 w/M add to slurry:*

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

Gro-Power® Phosphorus Plus 6-18-8 25 HA ..... 240 lbs. per acre

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

**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® FlexTerra® ..... 2,500 to 4,000 lbs. per acre, depending on degree of slope

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

**SOIL STABILIZER – \*\*Tackifiers:**

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

Eco Tac 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

Plantinum Tackifier ..... 3 to 5 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.

**TURF MAINTENANCE**

35-45 days after the first mowing broadcast 20-30 lbs. per 1,000 sq. ft. of Gro-Power®/ Gro-Power® Plus or 7 ¼ lbs. of Gro-Power® Hi-Nitrogen and continue to use Gro-Power®/ Gro-Power® Plus or Gro-Power® Hi-Nitrogen 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. of Gro-Power®/ Gro-Power® Plus or Gro-Power® Controlled Release 12-8-8 at 16 to 30 lbs. per 1,000 sq. ft. for long-term nutrient release. Gro-Power® Toss'n'Gro 8-8-8 is ideal for hand application at 17 lbs. per 1,000 sq. ft. every 3-4 months.

\*Gro-Power® Controlled Release 12-8-8 is available in 3-4 month, 4-6 month and 6-8 month formulations.

\*\*These are a few of readily available fiber mulches & tackifiers. Contact manufacturer for more specific recommendations.

*Registered trademarks are owned by their respective companies.*

*Call us for names of Hydroseeding Consultants or Contractors.*

Sole Manufacturer