Pennalleh Beed Accelerator®

Faster Turf Establishment

Full application rate of starter fertilizer

Better Germination

Stores moisture for seedlings

◆ Binds Mulch & Seed

Tackifier holds mulch and seed in place

Easy to Apply

Use your existing equipment

Made from 95% Recycled Materials

100% of the paper is post consumer waste







Spread the Seed



Apply the PennMulch



Water the Area



Watch it Grow



For more information, visit www.LebanonTurf.com





LebanonTurf's PennMulch Seed Accelerator is a pelleted seed establishment mulch comprised of recycled newsprint, starter fertilizer, tackifier and Moisture Cell Technology®. Adaptable to any soil type, PennMulch is ideal for establishing a thicker healthier lawn in one convenient application. Perfect for landscapers, golf course superintendents, athletic field managers and other turf professionals.

After watering PennMulch it will expand to 3 times its original size allowing it to retain moisture and improve seed establishment.

- Faster Turf Establishment
 - A full application rate of starter fertilizer provides the nutrients necessary to establish a strong turf stand as quickly as possible
- Better Germination
 - Moisture Cell Technology incorporated in each granule stores water to help prevent seedlings from drying out
- Binds Mulch & Seed
 - Hydrobond tackifier creates a matrix of the mulch and seed to prevent movement during the critical time of seedling development.

Application Instructions:

- 1. Prepare the seed bed
- 2. Spread the seed and lightly rake into the soil
- 3. Apply PennMulch at a rate appropriate for the application
- 4. For best results, irrigate after applying PennMulch, with 0.1 0.2 inches (0.3 0.5 cm) of water.

Rate	Nitrogen/1000 Sq. Ft.	Phosphate / 1000 Sq. Ft.	Potash / 1000 Sq. Ft.
50lb/1000 Sq. Ft.	0.5 lb	1 lb	0.25 lb

PennMulch Application Rate

Slope Condition	Rate
Flat to 5H:1V	50lb / 1000 Sq. Ft. (22.7kg / 93m ²)
5H:1V to 4H:1V	75lb / 1000 Sq. Ft. (34kg / 93m ²)

Note: Dry PennMulch (at a rate of 50lb/1000 Sq. Ft.) covers approximately 25% of the exposed soil.

Hydroseeding Application Rate

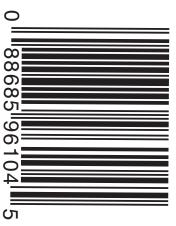
Add 40 pounds per 100 gallons of water along with seed when hydroseeding; confirm loading rates with equipment manufacturer.

Slope Condition	Rate
Flat to 5H:1V	40lb / 1000 Sq. Ft. (18.1kg / 93m ²)
5H:1V to 4H:1V	60lb / 1000 Sq. Ft. (27.1kg / 93m ²)

Precautionary Statements for handling:

Keep out of reach of children

Precautionary Statements for disposal - Dispose in accordance with all federal, state and local regulations.



Manufactured by

LEBANON SEABOARD CORPORATION

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1-2-0.5

GUARANTEED ANALYSIS GUARANTEED MINIMUM ANALYSIS Total Nitrogen (N) 1.0% Total Nitrogen (N) 1.0% 0.88% Ammoniacal Nitrogen 0.88% Ammoniacal Nitrogen 0.06% Nitrate Nitrogen 0.06% Nitrate Nitrogen 0.06% Urea Nitrogen 0.06% Urea Nitrogen Available Phosphate (P₂O₅) 2.0% Available Phosphate (P₂O₅) 2.0% Soluble Potash (K₂0) 0.5% Soluble Potash (K₂0) 0.5% Derived from: Urea Ammonium Nitrate Solution, Ammonium Derived from: Urea Ammonium Nitrate Solution, Ammonium Polyphosphate and Muriate of Potash.F699 Polyphosphate and Muriate of Potash. F699 ALSO CONTAINS NON-PLANT FOOD INGREDIENTS ALSO CONTAINS NON-PLANT FOOD INGREDIENTS Soil Amending Ingredients: Soil Amending Ingredients: 88.0% Paper Mulch 88.0% Paper Mulch 1.4% Sodium polyacrylate 1.4% Sodium polyacrylate Ingredients: Ingredients: 10.0% Fertilizer 10.0% Fertilizer 0.6% Linear anionic polymer (tackifier) 0.6% Linear anionic polymer (tackifier) Information regarding the contents and levels of metals in this product Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lebsea.com is available on the Internet at http://www.regulatory-info-lebsea.com U.S.A. Canada

For more information, visit www.LebanonTurf.com

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Due to the high cellulose content in this product, some surface mold may develop. Mold will not reduce the efficacy of the product.