

Dry  
Technology



# REPAIR PLUS™ 3-0-3 DRY

## FOR DIVOT REPAIR - AN ORGANIC-BASED BIOLOGICAL SOIL AMENDMENT

- SOLD IN 5, 10, AND 50 LB E-Z PAILS
- ACCELERATE SEED GERMINATION & ROOTING
- PROTECTS TURF FROM DISEASE & STRESS

### GUARANTEED ANALYSIS:

Total Nitrogen (N)	3%
0.5% Urea Nitrogen	
2.5% Slowly Available Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O)	3%
Iron (Fe)	2%
Derived From: Methylene Urea, Urea, Iron Sulfate, Condensed Fermented Plant Extracts, Fish Meal Dried Bacillus Megaterium Fermentation Product, Dried Bacillus Licheniformis Fermentation Product, Dried Bacillus subtilis Fermentation Product, Dried Aspergillus Oryzae Fermentation Extract, Calcium Carbonate.	
*2.5% slowly available Nitrogen from Methylene Urea	

### BENEFICIAL BACTERIA

Bacillus subtilis GB03	7.5 x 10 <sup>12</sup>
(not less than 61 Million CFU* per gram)	
* Colony Forming Units	

### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

10%	Humic Acid (derived from Leonardite)	
5%	Kelp Extract (Ascophyllum nodosum)	
0.75%	Natural Wetting Agent (Yucca schidigera)	
0.001%	Gibberellic Acid	
5%	Total L-Amino Acids	
0.44%	0.36%	0.32%
Glycine	L-Lysine	L-Isoleucine
1.8%	0.44%	0.30%
L-Glutamic Acid	L-Serine	L-Histidine
0.56%	0.40%	0.18%
L-Aspartic Acid	L-Arginine	L-Methionine
0.90%	0.65	0.34%
L-Alanine	L-Threonine	L-Tyrosine
0.88%	0.46%	0.14%
L-Proline	L-Valine	L-Cysteine
0.96%	0.40%	
L-Leucine	L-Phenylalanine	

### INERT INGREDIENTS

40%	Clay
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### PRODUCT DESCRIPTION:

Repair Plus is a unique blend of organic nutrients, biostimulants, natural wetting agent, humic acid and growth promoting rhizobacteria (PGPR). Incorporate Repair Plus into all top dressing mixes for DIVOT repair, damaged turf on tees, greens, fairways, race tracks, sports fields, goal mounts, outfields, and generally worn turf spots. Apply when overseeding, re-seeding or when building or repairing turf areas. Ideal for building or rebuilding both warm and cool season grasses with seed, sod or sprigs.

Following aerification, Repair Plus should be mixed with top dressing and seed to help heal damaged turf roots and accelerate new growth. It will encourage desired grass varieties to fill in

**CAUTION:** Keep out of reach of children. In case of contact with eyes, flush immediately with copious amounts of water. Contact a physician. Do not take internally.

- ESTABLISHES TURF PLAYABILITY FASTER
- IMPROVE SOIL CEC
- BENEFITS OF COMPANION® & ESSENTIAL®

quickly and avoid undesirable grasses.

Repair Plus combines all of the benefits of Companion and

### Turf Applications and Rates

Golf Course	Divot & Ball Mark Repair: 2 lb per cubic yard sand divot mix.
Sports Fields	Mix 2 lb with every 10 lb of organic fertilizers.
Small Mixing Rates	1/4 scoop per 5 gallon pail or 1/2 scoop per 3' sq wheelbarrow
Race Tracks	Hand Repair - Lightly sprinkle into divot hole prior to replacement of turf
Top Dressing Blending	2 to 4 lb per cubic yard of top dressing (600 grams to 1.2 Kg per 1 m <sup>3</sup> )
Newly Seeded / Sodded Turf	Mix 2 lbs Repair Plus in every 10 lbs organic fertilizer per 1000 sf. Mix uniformly into top 2" of soil

Essential biostimulant in a dry form for divot repair. Its beneficial Bacillus bacteria quickly colonize the root hair improving nutrient uptake, stimulating new root growth and protecting roots against stress. It contains Humic Acid that accelerates and increases seed germination and rooting. Yucca schidigera, a safe but strong natural wetting agent will improve water uptake. It is safe for all turf and plant materials. Improves soil CEC.

**For Incorporation Into Top Dressing Mixes:** Mix and distribute uniformly throughout the media during the blending process. Repair Plus is suitable for all types of turf grass including cool-season and warm-season grasses.

**For Use on Landscape Plantings:** Mix Repair Plus with peat, bark or compost materials. Use to treat the root zone of trees, shrubs, ornamentals, annuals and perennials at the time of transplant. Dig hole for plant material twice the size of the root ball. Mix Repair Plus evenly into soil mixture. Position plant in hole and pack soil firmly around root ball. Mulch and water well to saturate soil.

### New Landscape Plantings

Trees & Palms	8-16 oz per inch caliper (DBH)
Shrubs & Woody Ornamentals	2 oz per 1 gal size container 1 to 1.5 lb. per 24" B & B
Flower Beds - Annuals & Perennials	1 lb per 1000 sq ft

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Manufactured By:

