

Flexx[®] 3-0-20

Flexx Turf Premix is formulated to meet the special needs of high performance golf and sports field turfgrass. Flexx is conveniently packaged in premeasured 8 pound open-and-pour bags that treat 50,000 sq. ft. (about 1 acre). The premix contains organic soil amendments, water-soluble yucca extract, beneficial bacteria, Myconate, a stimulant of VAM fungi to increase colonization rates of the turf roots and a chelated micronutrient package designed specifically for turf. Use Flexx with golf and sports turf installation and maintenance programs to reduce stress, improve durability and correct mineral nutrient deficiencies. Flexx can be used for the grow-in phase, immediately following new installation, as well as during renovation and maintenance with all types of warm and cool season grasses. **Flexx:**

- **Helps turf recover from sports damage**
- **Colonizes the root zone with beneficial microbial populations that improve soil fertility**
- **Improves green color without promoting excessive top growth**

DIRECTIONS FOR USE

MAINTENANCE RATE 8 pounds per acre.

CORRECTIVE RATE 16 pounds per acre.

Easy to use: Simply add a pre-measured open-and-pour bag of Flexx to the tank mix. Flexx[®] is fully dispersible so there's no measuring or spilling, no mess to clean up, no plastic jugs or drums to triple rinse and dispose of, and you eliminate the need to shake heavy containers to get liquids back into suspension and stay suspended in water. **For best results, agitate in the tank for 2-3 minutes before application.** Flexx in solution has a pH of 6, and can be tank-mixed with most pesticides and soluble NPK fertilizers. Flexx and other products containing iron (Fe) should not be applied with aluminum-based fungicides. Flexx may be tank mixed with fertilizers containing phosphorus and/or slow-release nitrogen without causing precipitation or gelling.

APPLICATION RATES

Application	Rate	Water Volume*	Method of Application	Coverage	Frequency
Greens & Tees	8 Lbs.	50 to 100 gallons	Drench or spray to soil saturation	50,000 sq. ft.	Every 2 weeks
Damaged Turf	16 Lbs.	50 to 100 gallons	Drench or spray to soil saturation	50,000 sq. ft.	Initial application
New Seeding/ Overseeding	8 Lbs.	50 to 100 gallons	Drench or spray to soil saturation	50,000 sq. ft.	Every 2-4 weeks as needed
Hydroseeding	8 Lbs.	Tank mix	Add to tank at seeding	50,000 sq. ft.	At time of seeding
Sod Installation	8 Lbs.	50 to 100 gallons	Drench or spray to soil saturation	50,000 sq. ft.	7 to 14 days prior to harvest or immediately after installation
Lawns	1 Lb.	50 to 100 gallons	Drench or spray to soil saturation	10,000 sq. ft.	Monthly or as needed

* Water volumes are suggested. More or less water may be used based on local practice.

BIOFERTILIZER WITH MICRONUTRIENTS FOR TURFGRASS

GUARANTEED ANALYSIS 3-0-20

NUTRIENT	% by Weight
Total Nitrogen (N).....	3%
3% Water Soluble Nitrogen	
Soluble Potash (K ₂ O)	20%
Water Soluble Magnesium (Mg).....	1.5%
Sulfur (S), combined.....	4%
Iron (Fe), complexed.....	7%
Manganese (Mn), chelated.....	0.2%

Derived from: Urea, Ferrous Sulfate, Potassium Citrate, Manganese EDTA and Magnesium Hydroxide.

MICROBIAL CONTENT

11 Billion cfu/Lb

1.83 Billion cfu/Lb	<i>Bacillus licheniformis</i>
1.83 Billion cfu/Lb	<i>Bacillus megaterium</i>
1.83 Billion cfu/Lb	<i>Bacillus polymyxa</i>
1.83 Billion cfu/Lb	<i>Bacillus subtilis</i>
1.83 Billion cfu/Lb	<i>Bacillus pumilus</i>
1.83 Billion cfu/Lb	<i>Paenibacillus azotofixans</i>
Humic Acids (derived from Leonardite).....	3.9%
Formononetin.....	0.15%

MICROBIAL NUTRIENTS

16.2%

10%	Maltodextrin
3.2%	Yucca plant extract (derived from <i>Yucca schidigera</i>)
3%	Seaweed extract (derived from <i>Ascophyllum nodosum</i>)
Fertilizer Ingredients.....	73.35%
Inert Ingredients.....	6.4%

STORAGE/SHELF LIFE

This product is stable in cool, dry storage conditions. See expiration date on package.

HEALTH AND SAFETY INFORMATION

- In case of allergic reaction(s), treat symptoms and contact physician.
- Avoid breathing dust or spray mist.
- Wash hands after handling.
- In case of ingestion, seek medical attention.
- **Keep out of reach of children.**



PACKAGING

8-Lb bag

TECHNICAL ASSISTANCE

For technical assistance, call 1-800-421-9051

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