

**50%  
Slow-Release  
Nitrogen**

- Best Uses...**
- Athletic Fields
  - Turf Maintenance
  - Fairways
  - Ornamentals
  - Sod Production



# BioBASIC Fertilizers™

DRY - PELLETIZED FORMULATIONS

# 20-4-5

**PLUS**

# SOLUBLE SEAWEED & HUMATES

**Formulation and Active Ingredient Profile**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N).....	20.00%
Ammoniacal Nitrogen.....	1.00%
Water Insoluble Organic Nitrogen.....	1.80%
Urea Nitrogen.....	17.20%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	4.0%
Soluble Potash (K <sub>2</sub> O).....	5.0%
Iron (Fe).....	3.6%

**Active Ingredients:**

Ascophyllum Nodosum Seaweed.....	1.00%
Leonardite Humic Acid.....	0.040%
Mannitol.....	0.010%
Alginic Acid.....	0.035%

*Primary plant food derived from \*Granulite™ Municipal Bio-solids, Ammoniated Phosphate, Urea, Sulfate of Potash \*Granulite meets U.S. EPA's "Exceptional Quality" Standards*

**RATES OF APPLICATION**

Professional Lawn Care - Fall Application, 250 lb./acre - 5 bags  
 Professional Lawn Care - 4 Applications Annually, 175 lb./acre - 3.50 bags  
 Sod Production - 250-350 lb./acre early Spring & Fall, 10-12 bags  
 Athletic Fields - Same as Professional Lawn Care  
 Ryegrass Fairways - Non-Irrigated, 250 lb./acre every 90-150 days  
 Ryegrass Fairways - Irrigated, 350 lb./acre every 60-75 days

**SPREADER SETTINGS**

<i>Spyker/Brinly</i>	<i>Lesco &amp; Scotts</i>
5-6	G-H
4-5	F-G
Consult Spreader Specs.	
4-5	G-H
Consult Spreader Specs.	
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If your spreader is not specifically noted by name in the "Spreader Settings" above, simply determine if your spreader has settings that are either numeric or alphabet based and proceed to calibrate with the appropriate settings listed above.

**DO NOT APPLY:** Near water storm drains or drainage ditches if heavy rain is expected.

**ATTENTION:** If utilized on turfgrasses - apply this product only to your lawn and sweep any product that lands on the driveway, sidewalks or street back onto the lawn area.

## Turfgrass Maintenance - Fertilization

**Net Wt. 50 lbs (22.68 kg)**



Manufactured for... **BioPlex Organics**, a division of Turf Chemicals Plus, Inc • Mt. Joy, PA 17552 • 717-653-0616