



- Best Uses...**
- Container Soil Amendment
 - Plant Installation
 - Plant Maintenance
 - Seeding & Sodding
 - Turf Maintenance
 - Garden Fertilizer
 - Bedding Plants

BioPlex
Bio-BASICS Fertilizers™
 DRY - PELLETIZED FORMULATIONS

5-3-1

PLUS

SOLUBLE SEAWEED & HUMATES

Formulation and Active Ingredient Profile

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	5.0%
Ammoniacal Nitrogen.....	0.15%
Water Insoluble Organic Nitrogen.....	3.75%
Urea Nitrogen.....	1.10%
Available Phosphate (P ₂ O ₅).....	3.0%
Soluble Potash (K ₂ O).....	1.0%
Iron (Fe).....	6.0%

Active Ingredients:

Ascophyllum Nodosum Seaweed.....	0.21%
Leonardite Humic Acid.....	0.084%
Mannitol.....	0.002%
Alginic Acid.....	0.007%

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

TURFGRASS FERTILIZATION

Coverage 2500 sq. ft./bag	Spyker #8	Lesco O-P	Earthway #8	Scotts O-P
Coverage 5000 sq. ft./bag	Spyker #6	Lesco M	Earthway #6	Scotts M

New Seeding & Sodding: Evenly spread @ 10-20 lb. per 1,000 sq. ft. area.

MAINTENANCE - TREES, SHRUBS, CONTAINER, B&B, BEDDING PLANTS

	INSTALLATION	MAINTENANCE	
Small Ornamentals:	1 lb.	1/2 lb.	per Each 1" Cal-Trunk Diameter
Medium Ornamentals:	1-2 lb.	1-1 1/2 lb.	per Each 1" Cal-Trunk Diameter
Larger Ornamentals:	2-3 lb.	1 1/2-2 lb.	per Each 1" Cal-Trunk Diameter
New Bed Construction:	10-20 lb.	10-15 lb.	per Each 1,000 Sq. Ft.
Ground Covers:	10-15 lb.	8-12 lb.	per Each 1,000 Sq. Ft.
Small Bedding Plants:	2 Tea-Spn.	1-2 Tea-Spn.	Each Plant
Containerized Plants:	2 oz.	1/2 oz.	per Each 1 Gallon Size

CONTAINERS

Soil-Mix Amendment: Evenly mix 25 lb. per each 1 cu-yard soil mix. Slow-Release 9 months.
 Top-Dressing Containers: Dose (1.5 oz.) per each 1-gallon size container. Release 60-120 days.

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.

Safe, Multi-Purpose Turf, Ornamental & Grower Fertilizer

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