

MADE WITH  SEAWEED EXTRACT

TurfPlex™

20-2-3

A BIOPRO SPECIALTY BLEND

Benefits of Use:

- Suitable for foliar feeding
- Source of NPK, Fe, Mn & Zn
- More consistent and sustained turf color

Problems Addressed:

- Lack of turf vigor and color
- Poor nutrient availability
- Inconsistent turf growth due to excessive nutrient leaching
- Micronutrient deficiencies

TurfPlex (20-2-3) is a high nitrogen fertilizer for heavily used turf areas. Nitrogen is provided in three plant-available forms that produces excellent turf response and color. Chelated nutrients improve availability and uptake to produce more vigorous turf. TurfPlex is an ideal product for foliar feeding, spoon feeding and/or fertigation on greens, tees, and other high traffic areas.



2.5 Gal. Jug (9.46 L)
Net Wt. 26.5 lbs. (12.0 kg)
Model No. 57507



30 Gal. Drum (113.6 L)
Net Wt. 318.3 lbs. (144.4 kg)
Model No. 57508



275 Gal. Tote (1,041 L)
Net Wt. 2,917.8 lbs. (1,323.5 kg)
Model No. 57509

**BIOPRO**[®]
TECHNOLOGIES

APPLICATION INSTRUCTIONS:

TurfPlex (20-2-3) can be applied through fertigation or foliar spray. It can be applied alone or tank mixed with other products. One gallon of TurfPlex contains 2.12 lbs. of nitrogen. Refer to the table below to determine the volume of fertilizer to apply to achieve the desired amount of nitrogen. Apply diluted with 1 gallon of water per 1,000 sq. ft. or 40 gallons of water per acre. The amount of water can be increased if root absorption is desired.

Desired lbs. of N	Fl. oz. per 1,000 sq. ft.*	Gallons per acre**
0.10	6.0	2.1
0.125	7.5	2.6
0.25	15.1	5.1

*Apply in 1 gal. of water per 1,000 sq. ft. **Apply in 40 gal. of water per acre.

COMPATIBILITY: Perform a standard "jar test" to check compatibility with other products before mixing.


WARNING

CAUSES SERIOUS EYE IRRITATION. CAUSES SKIN IRRITATION
HARMFUL IF SWALLOWED. MAY CAUSE RESPIRATORY IRRITATION.

PRECAUTIONARY STATEMENTS: Keep out of reach of children. Read label before use. If medical advice is needed, have product container or label at hand. Avoid breathing mist or spray. Use only outdoors or in a well-ventilated area. Do not get in eyes, on skin, or on clothing. Recommended PPE: Wear protective gloves, protective clothing, eye protection, face protection, and other personal protective equipment as required.

FIRST AID: IF SWALLOWED: Call a poison center and/or doctor if you feel unwell.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and able to do so. Continue rinsing eyes. Seek medical attention if eye irritation persists.

IF ON SKIN: Rinse skin with water or shower.

STORAGE & DISPOSAL: Store between 40°-120°F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Dispose of contents/container in accordance with local/regional/national and international regulations.

Refer to product SDS for additional safety instructions.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

In Virginia, this lawn fertilizer, which contains phosphorous, is intended only for nonagricultural use on (i) turf during its first growing season, (ii) turf areas being repaired or renovated, and (iii) turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not intended for the routine maintenance of turf.

Guaranteed Analysis:

Total Nitrogen (N)	20.00%
4.74% Ammoniacal Nitrogen	
4.77% Nitrate Nitrogen	
10.49% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	2.00%
Soluble Potash (K ₂ O)	3.00%
Sulfur (S)	1.00%
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Zinc (Zn)	0.05%
0.05% Chelated Zinc	

Derived From:

Urea Ammonium Nitrate, Phosphoric Acid, Potassium Hydroxide, Ferrous Sulfate*, Manganese Sulfate* and Zinc Sulfate*.

*Chelated with Citric Acid

ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

0.58% Seaweed Extract
(Ascophyllum nodosum) (microbe food)

Physical Characteristics:

10.61 lbs./gal. @68°F (2.12 lbs. N/gal.,
0.21 lbs. P₂O₅ / gal., 0.32 lbs. K₂O/gal.)

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to BioPro Technologies, LLC, 4060 SE 45th Court, Ocala, FL 34480