# It's a Simple Equation, Pure Uptake + Pure Nutrition.



# **PERFECTION®** F(X) CARBON<sup>™</sup>

PERFECTION F(X) CARBON is a unique four-particle blend that delivers long-term feeding and enhanced nutrient efficiency with proprietary humic acids.

Powered by PURIC<sup>®</sup> WSG, PERFECTION F(X) CARBON is a pioneering new turf fertilizer blend with extracted humic acid for increased nutrient use efficiency. Why are extracted humic acids so important? The extracted humic acid in PURIC WSG goes to work immediately in the soil unlike non-extracted sources of raw leonardite. This is significant because when do we want our fertilizer to work? At time of application and throughout the weeks and months when we expect performance. When adding functional carbon from PURIC WSG we make soil, fertilizer, and the plant work better together.

# **PERFECTION F(X) CARBON BENEFITS**

- Increased nutrient availability and uptake
- Increased root growth
- Microbial stimulation
- Stress tolerance
- Increased soil CEC
- Improved soil structure

"Humic matter has been shown to increase the uptake of nitrogen by plants, and to increase soil nitrogen utilization efficiency. It can also enhance the uptake of potassium, calcium, magnesium, and phosphorus."

University of Florida, Gainesville (2005)

# Discover how you can harness The Power of WE™ at Pro.WilburEllis.com.

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# **GUARANTEED ANALYSIS**

Total Nitrogen (N)	
3.10% Ammoniacal Nitrogen	
23.90% Urea Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	3.00%
Soluble Potash (K <sub>2</sub> O)	
Sulfur (S)	3.60%
3.60% Combined Sulfur (S)	
Iron (Fe)	

Derived from Ammonium Sulfate, Monoammonium Phosphate, Polymer Coated Urea, Urea, Sulfate of Potash, Muriate of Potash, and Iron Oxysulfate.

\*16.60% Slowly available urea nitrogen from polymer coated urea.

#### ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

1.20% Humic Acids derived from Leonardite.

F2544

### DESCRIPTION

PERFECTION<sup>®</sup> F(X) CARBON<sup>™</sup> is a unique four particle blend that delivers long term feeding and enhanced nutrient efficiency with proprietary humic acids.

# BENEFITS

- 16.60% controlled release nitrogen from WIL-COTE I polymer coated urea.
- · Formulated for turfgrass areas with high performance needs.
- 3.8% iron for quick green-up without surge growth.
- · Humic acids.





#### DIRECTIONS FOR USE APPLICATION INSTRUCTIONS

- For professional use on residential and commercial landscapes, golf courses, athletic fields, parks and sod farms.
- For best performance, apply to dry turfgrass and water after application.
- · Do not apply directly to an impervious surface or to frozen ground.
- Keep away from pools, ponds and any bodies of water. Do not contaminate potable water.
- This product contains iron, which may cause staining. Keep off unwanted areas such as sidewalks, patios, fences, and painted areas. Sweep or blow any residual material on to treated areas after application.

#### **RATE RECOMMENDATIONS**

Use	Sites	Nitrogen Rate / 1,000 sq. ft.	Amount of Product per 1,000 sq. ft.	Amount of Product per 100 sq. ft.	50 lb Bag Coverage (sq. ft.)
Turfgrass	Low	0.5 lb	1.85 lb		27,027
	Recommended	1 lb	3.7 lb		13,514
	High	1.5 lb	5.56 lb		8,993
Hydro- Seeding	Recommended	1 lb	3.7 lb		13,514
	High	1.5 lb	5.56 lb		8,993
Ornamentals	Recommended	1 lb	3.7 lb	6.4 oz	13,514

#### SPREADER SETTINGS (Based on 3.7 lb/1,000 sq. ft.)

AccuPro <sup>®</sup> 2000	M (12 ft. spread width)
Lesco Commercial	15 (10 ft. spread width)
CBR II	5¾ (10 ft. spread width)
EarthWay <sup>®</sup>	
Spyker <sup>®</sup> 7622	

Spreader settings are guidelines only. Spreaders should be checked for accuracy.

#### PRECAUTIONARY STATEMENTS

## KEEP OUT OF REACH OF CHILDREN

Based on currently available data, this product is not classified as a GHS hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Refer to the Safety Data Sheet if first aid instructions are needed.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Store away from incompatible materials. Dispose of contents/container in accordance with federal, state and local regulations.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.html

WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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Guaranteed by: WILBUR-ELLIS COMPANY LLC 3300 South Parker Road, Suite 500

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NET WEIGHT: 50 POUNDS (22.68 kg)