

Fertilizers in compliance with Indian River County Fertilizer and Landscape Management Ordinance

Below are some example fertilizer brands and types that comply with the Ordinance and that are sold locally. Please note that the list is not intended to be exclusive and there may be other manufacturers and brands that comply with the Ordinance. The list is provided simply to offer a *sampling* of what is offered by County merchants in their efforts to protect the Indian River Lagoon.

To be in compliance, the fertilizer must contain NO phosphorous and be at least 50% slow release nitrogen (SRN). The fertilizer content is listed on each label as three numbers, #-#-#. This corresponds to the percentage of nitrogen, phosphorous, and potash: respectively N-P-K.

Fertilizers in compliance sold locally	Content	%SRN	Stores Found	
Scotts Turf Builder Southern Triple Action	29-0-10	50.3	Home Depot	
Scotts Turf Builder Bonus S Southern W&F	29-0-10	50.3	Home Depot, Walmart	
Bayer Advanced 3in1 W&F for Southern	35-0-3	50	Home Depot	
Vigoro Florida W&F (50% Slow Release)	29-0-2	50	Home Depot	
Scotts Turf Builder Summer Lawn Food	34-0-0	50	Home Depot	
Scotts Turf Builder Southern Lawn Food	32-0-10	50	Home Depot, Walmart, VB Hardware	
Vigoro FL Lawn Fert. (50% slow release)	29-0-2	50	Home Depot	
Vigoro W&F for Bahia & Mixed Lawns	28-0-3	50	Home Depot	
Scotts Lawn Response (Use year round)	0-0-4		Home Depot, Lowes	Summer Acceptable
Dr. Earth Super Natural Lawn Fert.	8-0-2	100	Home Depot	
Scotts Liquid Turf Builder Lawn Food	29-0-3	59.7	Home Depot	
Scotts Liquid Turf Builder with Plus2 W&F	25-0-2	63.2	Home Depot	
Ironite Mineral Supplement	1-0-1	50	Home Depot, Lowes, Walmart, VB Hardware, Busy Bee	
Vigoro Florida W&F	29-0-2	50	Home Depot	
Scotts Green MAX Lawn Food	33-0-2	50.6	Lowes, Walmart	
Sunniland Super Iron Plus			Lowes	Summer acceptable
Turfgro Pro Turf Fertilizer	16-0-8	50	Lowes	
Sunniland St. Augustine W&F	20-0-6	50	Lowes	

Sunniland Bahia W&F	20-0-6	50	Lowes	
Turfgro Pro Turf Fertilizer	24-0-11	50	Lowes	
Turfgro Pro W&F	16-0-8	50	Lowes	
Turfgro Pro Fert with Insect Control	15-0-15	50	Lowes	
Sunniland All Natural Slow Release Fert	6-4-0	66.7	Lowes	
Scotts Turf Builder Fall Lawn Food	31-0-10	51.5	Lowes	
Sta-Green Lawn Fert. Plus 2% Iron	29-0-5	50.6	Lowes	
BioAdvanced Triple Action Lawn Fert Plus	35-0-3	50	Lowes, Walmart	
Sta-Green Southern W&F	29-0-10	50	Lowes	
Turfgro Pro Tree, Shrub, Ornamental	8-0-10	50	Lowes	
Expert Ultra Southern W&F	18-0-18	50	Walmart	
Expert Ultra Lawn Fert	30-0-4	50	Walmart	
Sunniland NitroGreen Lawn Fert	16-0-8	50	Walmart	
GreenThumb Lawn Food	27-0-3	50	VB Hardware	
Alligator Brand Landscape Premium	16-0-8	50	Busy Bee	

Stores were surveyed May 2019 by Alexis Peralta, IRC’s Fertilizer Enforcement Officer. For any questions or concerns, please email Alexis at aperalta@ircgov.com.

How do you determine the percent of slow release nitrogen? On the back of the bag, there will almost always be a “Guaranteed Analysis” box where it will say what percentage of nitrogen used is slow release. Take this percentage and divide by the entire N content percentage and multiple by 100.

For example:

Here I have a bag of TurfGro Professional Turf Fertilizer. The label clearly states that the N-P-K content is 16-0-8. This means it has 16% nitrogen, 0% phosphorous, and 8% potash.

Now look at the back of the bag and locate the Guaranteed Analysis section. At the bottom it says “*Contains 8.00 units of slow release nitrogen.”



Therefore we calculate:

$$8/16 \times 100 = 50\% \text{ SRN}$$

This fertilizer has 50% SRN and 0% phosphorous. This fertilizer is in compliance.

This list will be updated as needed. You can email

aperalta@ircgov.com if you find other fertilizers you believe to be in compliance or if you have questions.

Update: 5.30.19

GUARANTEED ANALYSIS		F99
Total Nitrogen (N)	16.00%	16.00%*
5.00% Nitrate Nitrogen		
11.00% Ammoniacal Nitrogen		
1.00% Water Soluble Nitrogen		
1.00% Water Insoluble Nitrogen		
Available Phosphate (P ₂ O ₅)	0.00%	
Soluble Potash (K ₂ O)	0.00%	
Total Magnesium as Mg	8.00%	
1.00% Sulphur (S) (Water Soluble Magnesium as Mg)	1.00%	
Boron as B	12.00%	
Chlorine, not more than	0.02%	
Total Copper as Cu	6.00%	
Total Iron as Fe	0.50%	
Total Manganese as Mn	3.00%	
Molybdenum as Mo	1.00%	
Total Zinc as Zn	0.0005%	

Derived from: Sulphur Coated Urea, Sulphate of Ammonia, Sulphate Potash Magnesium, Muriate of Potash, Iron Oxide, Sodium Borate, Copper Oxide, Manganese Oxide, Sodium Molybdate, Zinc Oxide.

*Contains 8.00 units of slow release nitrogen.