

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.

| <u>Fertilizers in compliance sold locally</u> | Content | %SRN | Stores Found | | |
|--|----------------|-------------|---------------------|---------|------------|
| Scotts Turf Blder Bns S FL Weed & Feed | 24-0-12 | 50 | Lowes | Walmart | Home Depot |
| Scotts Turf Builder FL Lawn Food | 28-0-14 | 50 | Lowes | Walmart | Home Depot |
| Sunniland Bahia Weed & Feed | 20-0-6 | 50 | Lowes | Walmart | |
| Sunniland St. Augustine Weed & Feed | 20-0-6 | 50 | Lowes | | |
| TurfGro Pro Turf Fertilizer | 16-0-8 | 50 | Lowes | | |
| TurfGro Pro Weed & Feed | 16-0-8 | 50 | Lowes | | |
| TurfGro Pro Turf Fertilizer | 24-0-11 | 50 | Lowes | | |
| TurfGro Pro Tree, Shrub, and Ornamental | 8-0-10 | 50 | Lowes | | |
| TurfGro Pro Turf Fertilizer with Insect Control | 15-0-15 | 50 | Lowes | | |
| Scotts Snap Pac Southrn Weed & Feed | 24-0-12 | 50 | Lowes | | Home Depot |
| Vigoro W&F for Bahia & Mixed Lawns | 28-0-3 | 50 | | | Home Depot |
| Pennington UltraGreen Lawn Fert. | 34-0-4 | 50 | | Walmart | |
| Pennington UltraGreen Southern W&F | 30-0-4 | 50 | | Walmart | |
| Espoma Organic Lawn Food | 8-0-0 | 84 | BusyBee | | |

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.

| GUARANTEED ANALYSIS | | F99 |
|--|---------|---------|
| Total Nitrogen (N) | 16.00% | 16.00%* |
| Nitrate Nitrogen | 5.00% | |
| Ammoniacal Nitrogen | 11.00% | |
| Water Soluble Nitrogen | 0.00% | |
| Water Insoluble Nitrogen | 0.00% | |
| Available Phosphate (P ₂ O ₅) | 0.00% | |
| Soluble Potash (K ₂ O) | 8.00% | |
| Total Magnesium as Mg | 1.00% | |
| Water Soluble Magnesium as Mg | 1.00% | |
| Sulphur (S) (Com.bined) | 12.00% | |
| Boron as B | 0.02% | |
| Chlorine, not more than | 6.00% | |
| Total Copper as Cu | 0.50% | |
| Total Iron as Fe | 3.00% | |
| Total Manganese as Mn | 1.00% | |
| Total Zinc as Zn | 0.0005% | |
| Derived from: Sulphur Coated Urea, Sulphate of Ammonia, Sulphate Potash Magnesia, Muriate of Potash, Iron Oxide, Sodium Borate, Copper Oxide, Manganese Oxide, Sodium Molybdate, Zinc Oxide. | 0.05% | |
| *Contains 8.00 units of slow release nitrogen. | | |

To see which stores are selling compliant fertilizers locally, see below:

Key: ^ = *in compliance*

Lowes

| | | | |
|---|---|---------|------|
| ^ | Scotts Turf Blder Bns S FL Weed & Feed | 24-0-12 | 50 |
| ^ | Scotts Turf Builder FL Lawn Food | 28-0-14 | 50 |
| | Scotts Turf Builder Starter | 24-24-4 | 24 |
| | Scotts Turf Builder with Summerguard | 28-0-8 | 17 |
| | Scotts Green Max | 26-0-2 | 22.7 |
| ^ | Sunniland Bahia Weed & Feed | 20-0-6 | 50 |
| ^ | Sunniland St. Augustine Weed & Feed | 20-0-6 | 50 |
| | Sta-Green Southern Weed & Feed | 20-0-5 | 0 |
| | Scotts Turf Builder Fall Lawn Food | 32-0-10 | 22 |
| | Rite Green: Tree, Shrub, and Garden | 6-6-6 | 0 |
| ^ | TurfGro Pro Turf Fertilizer | 16-0-8 | 50 |
| ^ | TurfGro Pro Weed & Feed | 16-0-8 | 50 |
| ^ | TurfGro Pro Turf Fertilizer | 24-0-11 | 50 |
| ^ | TurfGro Pro Tree, Shrub, and Ornamental | 8-0-10 | 50 |
| | Milorganite | 5-2-0 | 60 |
| ^ | TurfGro Pro Turf Fertilizer with Insect Control | 15-0-15 | 50 |
| ^ | Scotts Snap Pac Southrn Weed & Feed | 24-0-12 | 50 |
| | Scotts Snap Pac Lawn Fertilizer | 26-0-4 | 22 |
| | Sta-Green Lawn Starter Fertilizer | 18-24-6 | 21 |
| | Sta-Green Lawn Fertilizer | 29-0-5 | 24 |

Home Depot

| | | | |
|---|--------------------------------------|---------|------|
| ^ | Scotts Turf Builder Bonus S FL W&F | 24-0-12 | 50 |
| ^ | Scotts Turf Builder FL Lawn Food | 28-0-14 | 50 |
| | Scotts Snap Pac Lawn Fertilizer | 26-0-4 | 22 |
| | Scotts Snap Pac Fall Lawn Food | 28-0-12 | 22 |
| ^ | Scotts Snap Pac Southrn Weed & Feed | 24-0-12 | 50 |
| | Scotts Turf Builder Starter | 24-24-4 | 24 |
| | Scotts Turf Builder with Summerguard | 28-0-8 | 17 |
| | Scotts Green Max | 26-0-2 | 22.7 |
| | Milorganite | 5-2-0 | 60 |
| | Vigoro Lawn Fertilizer | 29-0-4 | 25 |
| ^ | Vigoro W&F for Bahia & Mixed Lawns | 28-0-3 | 50 |
| | Vigoro Southern Weed & Feed | 29-0-3 | 25 |
| | Scotts Natural Lawn Food | 11-2-2 | 91 |
| | Rite Green: Tree, Shrub, and Garden | 6-6-6 | 0 |
| | Vigoro Super Green | 35-0-5 | 34 |

| | | |
|-------------------------------------|----------|----|
| Lesco Turf Fertilizer | 16-4-8 | 23 |
| Lesco Pro Turf Fertilizer | 26-2-11 | 45 |
| All South Brand All Purpose Fert | 10-10-10 | 69 |
| Lesco St. Augustine Weed & Feed | 17-0-7 | 27 |
| Miracle-Gro Water Soluble Lawn Food | 36-0-6 | 0 |

Walmart

| | | | |
|---|-------------------------------------|---------|----|
| | Rite Green: Tree, Shrub, and Garden | 6-6-6 | 0 |
| ^ | Sunniland Bahia Weed & Feed | 20-0-6 | 50 |
| | Rite Greed: Bahia W&F | 17-0-6 | 0 |
| | Rite Green: ST. Augustine W&F | 14-0-6 | 0 |
| ^ | Scotts Turf Builder FL Lawn Food | 28-0-14 | 50 |
| ^ | Scotts Turf Builder Bonus S FL W&F | 24-0-12 | 50 |
| ^ | Pennington UltraGreen Lawn Fert. | 34-0-4 | 50 |
| ^ | Pennington UltraGreen Southern W&F | 30-0-4 | 50 |
| | Milorganite | 5-2-0 | 60 |

VB

Hardware

| | | | |
|---|--|---------|----|
| ^ | Scotts Turf Builder Bns S Southern W&F | 32-0-9 | 50 |
| | Scotts Turf Builder Southern Lawn Food | 32-0-10 | 33 |
| | Scotts Turf Builder Starter | 24-25-4 | 24 |
| | Milorganite | 5-2-0 | 60 |
| | GreenThumb Four Seasons Lawn Fert. | 30-0-3 | 26 |
| | GreenThumb Early Spring Fert. | 27-0-5 | 25 |
| | GreenThumb New Lawn Starter | 20-27-5 | 23 |
| | GreenThumb Late Spring W&F Fert. | 28-0-3 | 22 |

Busy Bee

| | | | |
|---|-------------------------------------|----------|----|
| | Milorganite | 5-2-0 | 60 |
| ^ | Espoma Organic Lawn Food | 8-0-0 | 84 |
| | Busy Bee's 4-6-8 | 4-6-8 | 0 |
| | Ferti-lome Weed-Out plus Lawn Fert. | 25-0-4 | 30 |
| | Busy Bee's Organic 6-6-6 | 6-6-6 | 18 |
| | Busy Bee's Granular 10-10-10 | 10-10-10 | 0 |

Walmart

SEB

| | | | |
|---|--|---------|----|
| ^ | Pennington UltraGreen Lawn Fert. | 34-0-4 | 50 |
| | Milorganite | 5-2-0 | 60 |
| | Rite Green: Tree, Shrub, and Garden | 6-6-6 | 0 |
| ^ | Scotts Turf Blder Bns S FL Weed & Feed | 24-0-12 | 50 |
| ^ | Scotts Turf Builder FL Lawn Food | 28-0-14 | 50 |

This list will be updated as needed. You can email athomas@ircgov.com if you find other fertilizers you believe to be in compliance or if you have questions.

Update: 8.12.15