

Fertilizer Retail Guide



A product with 50% slow release nitrogen means that half of the nitrogen is available immediately and half will be slowly released over a period of time.

Nitrogen in fertilizers may come from a single source or a combination of sources. Some nitrogen sources are "quick release" and other sources are "slow release". **Per Florida statute the guaranteed analysis label should say the percent of slow release nitrogen.** ▲

*Other names are interchangeably used, such as timed-released, controlled-release, slowly-available, or water-insoluble.

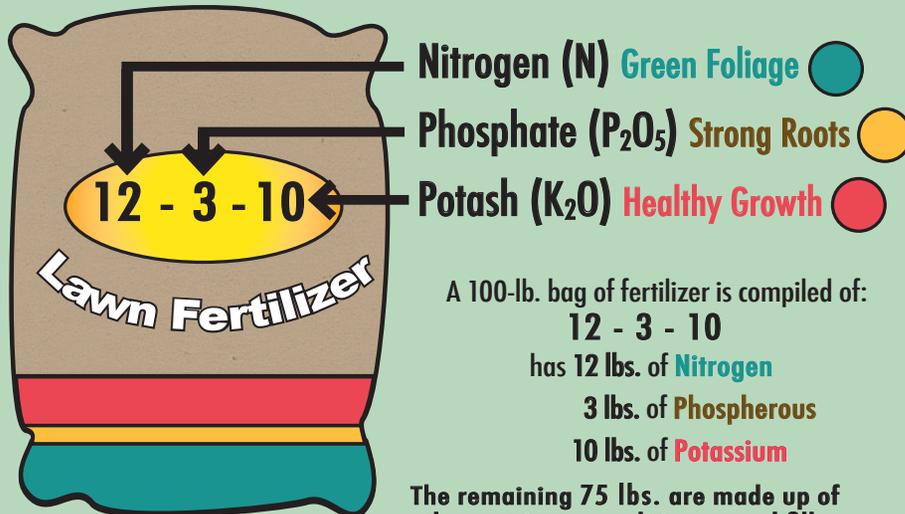
In Pinellas County, Fertilizers MUST contain at least half slow release nitrogen.



Fertilizer Labeling

Front

A COMPLETE FERTILIZER CONTAINS:



A 100-lb. bag of fertilizer is compiled of:
12 - 3 - 10
 has 12 lbs. of **Nitrogen**
 3 lbs. of **Phosphorus**
 10 lbs. of **Potassium**

The remaining 75 lbs. are made up of other nutrients, conditioners and fillers.

What to look for on the label

Back

GUARANTEED ANALYSIS LABEL	
Total Nitrogen (N)	12.00%
12.45% Ultra Nitrogen (N)*	
Soluble Potash (K ₂ O)	10.00%
Sulfur (S) Total	19.70%
10.50% Free sulfur (S)	
9.20% Combined sulfur (S)	
Iron (Fe) Total	0.96%
01.9% Water Soluble Iron (Fe)	
Manganese (Mn) Total	0.48%
0.1% Water Soluble Manganese (Mn)	
Chlorine (C) Max	2.00%
▲ 6.00% Slow Release Nitrogen	

Slow release value must be half or more of total nitrogen.



▲ Slow release nitrogen must be at least half or more of the total nitrogen

For more information:

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Is this product Granular or Spike Fertilizer?



Contains NITROGEN?

Liquid or water soluble containing NITROGEN?



See other side to calculate % of slow release nitrogen (SRN)



Is the portion of slow release nitrogen at least 50% of the total nitrogen?

Does it contain phosphorous?

Labeled exclusively for fruit, nut, vegetable?

Compost, seed mixes, and soils?



Labeled* exclusively for fruit, nut, vegetable use?
*Even in the fine print on the back

Sale NOT allowed



Sale allowed October 1 through May 31.
Soil test required for use.

Sale ALL year

Sale ALL year



Sale allowed October 1 through May 31.

Sale ALL year



Sale ALL year



Sale allowed October 1 through May 31.

There is a compliant and non-compliant fertilizer list on our website, under the retail section.

This is not an all inclusive chart. If the product does not appear to be covered by this guide please contact (727) 464-4605 or go to the list on our website: www.pinellascounty.org/fertilizer

