

Louisville Green™

**Organic based
5-3-0 fertilizer
with long lasting nitrogen**



Louisville Green™

***gives plants vigor and is
environmentally friendly***

Most fertilizers are designed to dissolve quickly in rain. Heavy rains can leach their nitrogen into streams, causing too much algae and robbing oxygen from fish. Louisville Green breaks down slowly, keeping nutrients in soil.

Guaranteed Analysis

Total Nitrogen (N): 5 %

4.5 % Water Insoluble Nitrogen

0.5 % Water Soluble Nitrogen

Available Phosphate (P₂O₅): 3 %

Louisville Green™

is a 5-3-0 fertilizer

Louisville Green™

is safe

Since 1981, local industries have been required to improve their discharges to sewers, by switching to safer chemicals and using pretreatment methods.

Decades of biosolids studies have led the National Academy of Sciences to conclude, *"the use of these materials in the production of crops for human consumption when practiced in accordance with existing federal guidelines and regulations, presents negligible risk to the consumer, to crop production and to the environment."*



Using Biosolids Is Not New

Before commercial fertilizers were invented, farmers and gardeners relied on manure and organic waste. Properly treated biosolids are safe and are land-applied in all 50 states. Sod farmers, golf greenskeepers and sports-field groundskeepers have used biosolids to build great turf for decades.



How is

Louisville Green™ made?

Wastewater treatment produces clean water and organic solids. When the Morris Forman Water Quality Treatment Center organic solids, known as biosolids, are further processed, the result is a valuable fertilizer. Instead of wasting landfill space, those organic solids become Louisville Green.

Louisville Green™

is available in bag/ bulk

Visit www.louisvillegreen.com for a listing of stores where you can purchase 40 pound bags, or contact Caudill Seed at 502-853-4402.

Proper Application

Application rates should be based on the plant available nitrogen and neutralizing value of the fertilizer. It is recommended a soil test for available nutrients be conducted before application.

Application rates are based on 100 lbs of nitrogen per ton of material.

New Lawns: Apply 2 pounds/100 square feet. Rake lightly into soil, spread the new seed to recommended amounts, rake area lightly, roll and water the area thoroughly with a fine spray. Keep seed bed moist until the seed germinates.

Established Lawns: Apply in early spring and in fall at 1-2 pounds/100 square feet to dry grass; water well after each application.

Trees and Shrubs: Apply at the rate of ½ pound per foot of height under/around trees & shrubs to drip line. Apply in early spring and late fall. Water thoroughly after each application.

Flower and Vegetable Gardens: Apply to the seed bed at the rate of 2-3 pounds per 100 square feet, rake in lightly and seed.

SETTINGS

Spreader Make	1 Lb. Per 100 Sq. Ft.	2 Lbs. Per 100 Sq. Ft.
Cyclone	4-1/2	6
Greenfield	6	9
Jackson	5	7
Lawn Beauty	5	7
Modern	6	9
Scott's	6	9-1/2
Sears	5	7-1/2

Settings are approximate. Age and condition of spreader may cause variations in settings.

Always follow directions on any fertilizer or pesticide label; do not use in or near wells, streams or lakes. Do not apply to frozen or flooded land. Application of this product is prohibited, except in accordance with these instructions. Soil pH must be at least 6.5 if Louisville Green is to be applied to food crops.

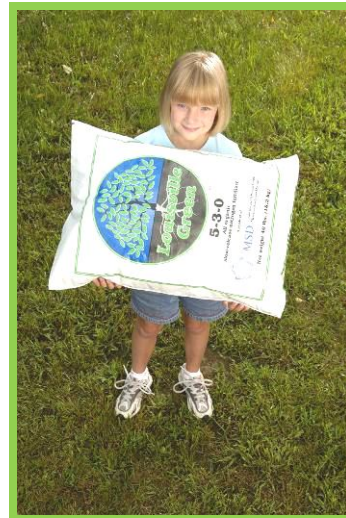
For more information, including current laboratory analyses, visit:

www.louisvillegreen.com

PO Box 740011
Louisville KY 40201

For more information on gardening & landscaping, contact your county's office of the Cooperative Extension Service

In Jefferson County, KY, 425-4482
<http://ces.ca.uky.edu/jefferson/>



Louisville Green™

Sampled daily to assure your safety during handling and storage.

Louisville Green is organic based but is not approved for organic farming.

Brochure Updated February 2014



**Organic Based
Long-Lasting
5-3-0 Fertilizer**

Kentucky Permit # SW05600236

