

Soil Mastery 5-0-0

- **Powered by Humic Coated Urea and Dispersible Granule Technology**
- **Contains Gypsum which provides calcium and sulfur relieving soil salinity and compaction.**
- **Contains BioChar DG which provides soil conditioning**
- **Contains Kelp which aids in rooting and iron which helps provide a dark green color.**

GUARANTEED ANALYSIS

Total Nitrogen (N)	5.00%
5.00% Urea Nitrogen	
Calcium (Ca)	5.80%
Sulfur (S)	4.30%
4.30% Combined Sulfur (S)	
Iron (Fe)	2.00%

Derived from urea, iron sucrate, calcium sulfate, gypsum.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S):

Soil Amending Ingredients - Guaranteed Analysis	
Coconut Husk Biochar	35.7%
Humic Acids (derived from leonardite).	9.0%
Kelp Extract (derived from ascophyllum nodosum and potassium hydroxide).	0.1%
Total Other Inert Ingredients (from fertilizer material)	55.2%

PURPOSE: Humic Acids may increase or enhance micronutrient uptake. Biochar is a structure for supporting soil microbiology. Kelp in the mix aids in rooting.

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Information regarding the contents and levels of metals in this product is available on the internet at <https://www.aapfco.org/metals.html>

FLORIDA APPLICATIONS:

We recommend that you follow the Florida Green Industries BMP's at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-04706>

We recommend that you follow the Florida Golf Course BMP's at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-04702>

GENERAL INFORMATION:

Soil Mastery is a granule designed to improve soil health and structure. Carbon sources include The Andersons proprietary BioChar DG[®] and Black Gypsum DG (gypsum and humic acids). In addition, Soil Mastery contains The Andersons proprietary Humic Coated Urea (HCU™). The HCU delivers humic to the soil delivering a small amount of nitrogen to stimulate turf without pushing surge growth. Kelp in the mix aids in rooting. Rounding out the Soil Mastery stack is 2% iron for a fresh pop of dark green color making this product excellent for spring and summer on any grass type. Apply 3-4 times per year at 3lbs/1,000 sq ft.

DIRECTIONS FOR USE:

Apply only as directed. Apply during the growing season to all cool and warm season grasses. Apply only to actively growing turf. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product that lands in the driveway, sidewalk, or street, back onto your lawn. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. Check with your coun-

ty or city government to determine if there are local regulations for fertilizer use.

NOTE: This product contains micronutrient iron for extra greening and to help prevent iron deficiency. Iron may stain concrete and other surfaces. Misapplied product to these surfaces should be removed promptly by sweeping or blowing. DO NOT WASH OFF WITH WATER.

ANNUAL FERTILIZATION GUIDELINES FOR ESTABLISHED TURFGRASS LAWNS IN THREE REGIONS OF FLORIDA NITROGEN RECOMMENDATIONS (LBS N PER 1000 SQ. FT.)*					
Species	Bahiagrass	Bermuda	Centipede	St. Augustine	Zoysia
Timing of Application	North*/Maximum Pounds N per Application (Only Apply to Actively Growing Turf)				
Spring or Summer	2	2	2	2	2
Fall	1	1	1	1	1
Maximum Annual Pounds	2-3	3-5	1-2	2-4	2-3
Timing of Application	Central*/Maximum Pounds N per Application (Only Apply to Actively Growing Turf)				
Spring or Summer	2	2	2	2	2
Fall or Winter	1	1	1	1	1
Maximum Annual Pounds	2-4	4-6	2-3	2-5	2-4
Timing of Application	South*/Maximum Pounds N per Application (Only Apply to Actively Growing Turf)				
Spring or Summer	2	2	2	2	2
Fall or Winter	1	1	1	1	1
Maximum Annual Pounds	2-4	5-7	2-3	4-6	2.5-4.5

*North Florida is defined as north of a line extending from Cedar Key to Daytona Beach. Central Florida is defined as south of the line extending from Cedar Key to Daytona Beach to a line extending from Tampa to Vero Beach. South Florida includes the remaining southern portion of the state.

For all applications:

- Apply to dry foliage
- Water in after application with a minimum of 0.2 inches to help move particles into the turf canopy.
- Do not collect clippings for at least one mowing following application to avoid particle pick-up.

STORAGE AND USE

Store in a clean, dry place. Reseal opened bag by folding top down and securing. Use only clean, dry spreaders. Do not leave unused product in spreaders. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk or street, back onto your lawn.

Suggested Spreader Settings	
Suggested spreader settings are not intended to replace calibration. Please calibrate your spreader prior to applying product.	
45 lbs. feeds 15,000 sq. ft. (0.34 acre) with 0.15 lbs. N/1,000 sq.ft. at 3.0 lbs/1,000 sq. ft.	
SPREADER	SPREADER SETTINGS
	Rate 3.0 lbs/1,000 sq. ft.
The Andersons Yard Star (0-30)	13
The Andersons LCO 1000	L
Agri-Fab Broadcast (1-10)	4
Brinly 20 Series Push Broadcast (0-30)	13
Chapin Broadcast (0-30)	13
Craftsman Broadcast (1-10)	4
EarthWay Broadcast (0-30)	13
EarthWay Hand Spreader (1-3)	2
Echo RB-60 (2-15)	4 1/2
Precision Broadcast (1-10)	3 1/4
Scotts Broadcast (Includes EdgeGuard, Elite, Standard, Basic, LawnPro, & Speedy Green 1000 - 3000)	4 1/2
Scotts Wizz Hand Broadcast	5
Scotts Hand Held Handy Green	3
Spyker Broadcast	5
Agri-Fab Drop (1-10)	4
EarthWay Drop (0-30)	13
Precision Drop (1-10)	2
Scotts Drop (Accugreen 1000 - 3000 & Classic)	6 1/2

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Product of U.S.A.

Manufactured by:
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Net Wt. 45 Lbs. (20.41 kg)