

- · Easy to apply spherical, uniform, low dust formulation
- Can be blended with fertilizers or used alone.
- Self incorporates with irrigation or rainfall

# NON-PLANT FOOD INGREDIENT

Soil amending ingredient

Coconut husk Biochar (derived from coconut husk)......85.00%

**Total Other Ingredients** 

(inactive components proprietary binding agent, water)......15.00%

#### F002091

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-ap.com

# **GENERAL INFORMATION**

Biochar DG is a uniform granule which utilizes The Andersons proprietary dispersible granule (DG) technology. Each granule will disperse into thousands of particles with irrigation or rainfall, facilitating incorporation of the product into the soil. The hard granule has a low moisture and dust content, allowing it to be easily blended with other components, such as urea-based fertilizers.

Purpose Statement: Biochar is a carbon source and structure for supporting soil microbiology

#### **DIRECTIONS FOR USE**

Apply as directed or as advised by your Andersons representative or local agronomist. Some situations will require higher use rates and/or more frequent applications to produce significant benefits. For best results, after application, water area with a minimum of 0.3 inches of water. Product will self-incorporate into coarse textured soils. Cold weather and/or cold water (lower than 45°F / 7°C) can result in slower particle dispersion.

**Biochar DG** can be applied to all crops, including vegetable crops, row crops, herbs and field crops; trees; shrubs; vines; turf; ornamentals; nursery; aeriscaping; garden landscaping and potting soils.

**CROPS (BROADCAST)** – Apply at 40-300 pounds per acre or higher as a broadcast treatment, one to four times annually. Best when applied in fall, post-harvest or early spring. May be used at pre-plant up to first blossom or anytime fertilizer is applied. For severely carbon depleted soils, apply 40-500 pounds per acre.

CROPS (IN-FURROW/BANDED) - Apply 15-30 pounds per acre in-furrow or as a banded treatment.

GARDENS (BROADCAST) – Apply at 2-6 pounds per 1,000 sq ft as a broadcast treatment, one to four times annually. Best when applied in fall, post-harvest or early spring. May be used at pre-plant up to first blossom or anytime fertilizer is applied. For severely carbon depleted soils (such as sandy soils), apply up to 10 pounds per 1,000 sq ft per application.

**TURF** - Apply 40-200 pounds per acre per year. Apply 1-2 lbs. per 1,000 sq. ft. anytime during the growing season. Can be applied after aeration as a top-dress treatment. If desired, mix with the sand media. Apply and water in for self-incorporation. Make additional applications to deficient areas.

**TREES, SHRUBS** – Apply  $\frac{1}{2}$  - 2 cups. as a band around the base of each tree or shrub. Larger trees and shrubs should use the higher rate.

**ORNAMENTALS AND BEDDING PLANTS** – Apply 2-4 pounds per 1,000 sq. ft. as a broadcast treatment in ornamental landscaping and garden areas.

POTTING SOILS - Mix 5-15 lbs. per cubic yard of potting mix.

#### **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: The Andersons, Inc. P. O. Box 119 Maumee, Ohio 43537



# **Suggested Spreader Settings**

These suggested spreader settings are not intended to replace calibration.

Please calibrate your spreader before applying product.

10 lbs. feeds 10,000 sq. ft. (0.23 acre) at the LOW RATE

10 lbs. feeds 5,000 sq. ft. (0.11 acre) at the MEDIUM RATE

10 lbs. feeds 2,500 sq. ft. (0.06 acre) at the HIGH RATE

		SPREADER SETTINGS		
SPREADER MODEL	GROUND SPEED	LOW RATE 1.0 lbs/1,000 sq. ft.	<b>MEDIUM RATE</b> 2.0 lbs/1,000 sq. ft.	HIGH RATE 4.0 lbs/1,000 sq. ft.
Agri-Fab Drop (0-10)	3 mph	2	2 1/2	4 1/2
Agri-Fab Broadcast (1-10)	3 mph	2	2 1/2	4 1/2
The Andersons LCO-1000	3 mph	I	J 1/2	М
The Andersons Yard Star 2150	3 mph	10 1/2	11 1/2	15
Brinly 20 Push Broadcast (0-30)	3 mph	10 1/2	11 1/2	15
Chapin Broadcast (0-30)	3 mph	10 1/2	11 1/2	15
Craftsman Broadcast (1-10)	3 mph	2	2 1/2	4 1/2
Earthway Broadcast (0-30)	3 mph	10 1/2	11 1/2	15
Earthway Drop (0-30)	3 mph	10 1/2	11 1/2	15
Earthway 3400 Hand Spreader (1-30)		1	2	3
Precision Broadcast (1-30)	3 mph	1	2	3 1/4
Precision Drop (1-10)	3 mph	1	1 1/2	2
Scotts Hand-Held Broadcast (Handy Green, Easy)	3 mph	1	2	3
Scotts Wizz Hand Broadcast Spreader		2	3 1/4	5 1/2
Scotts Drop (Accugreen 1000 - 2000 & Classic)	3 mph	4	5 1/2	7
Scotts Broadcast (Includes EdgeGuard, Elite, Standard, Basic, LawnPro & Speedy Green 1000 - 3000)	3 mph	2	2 3/4	5
Spyker Broadcast	3 mph	4	4.5	5.4

