

# 4-2-0 Fertilizer with Hydra Charge™

- **Biosolid fertilizer plus dual surfactant technology**
- **Soil wetting and soil water holding surfactants**
- **Usage rates for sandy and native type soils**
- **Applies up to 7.04 oz surfactant per 1,000 sq. ft.**

## Guaranteed Analysis

Total Nitrogen (N).....	4.00%
3.50% Water Insoluble Nitrogen*	
0.50% Water Soluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	2.00%
Iron (Fe).....	1.88%

Derived from: biosolids.

F002091

\*3.50% slowly available nitrogen from biosolids.

\*0.50% quick release nitrogen from biosolids

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Guaranteed Analysis-Soil Amending Ingredients

### ACTIVE INGREDIENTS

Block Copolymer Surfactant.....	5.25%
Polyacrylamide Surfactant.....	0.75%

### INERT INGREDIENTS

Total Other Ingredients (from fertilizer material).....94.00%

**Purpose:** Block copolymer surfactant aides in penetration of water into the soil profile. Polyacrylamide surfactant aides in retaining water within the soil profile.

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

### Product Information

4-2-0 Fertilizer with Hydra Charge is a biosolid fertilizer delivering both quick and slow release nitrogen sources plus two complementary soil surfactants. Soil surfactants may aid in penetration of water into the soil profile and may increase the duration of available moisture retention within the soil profile between rainfall or irrigation events.

### Directions for Use

Apply only as directed during the growing season.

This product may be applied to cool-season and warm-season turfgrasses. Usage sites include golf courses, athletic fields, parks, and commercial/residential turfgrass. Apply to dry turf and water in thoroughly after application.

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 only to your lawn and sweep any product that lands on 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 county 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.

### Application Rate

8.00 lbs product/1,000 sq. ft.

The 8.0 lb rate provides 7.04 oz surfactant/1,000 sq. ft., with recommended reapplication intervals of between 37-51 days or 30-37 days for sandy/difficult soils. Dependent on local weather or soil conditions, applications may be made on shorter intervals.

### FLORIDA APPLICATIONS

This product treats up to 2,250 sq. ft.

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>

**Nitrogen Notice:** For those states with nitrogen application restrictions, including but not limited to MD, NH, NJ, PA and VA, do not apply more than 8.0 lbs. of this product per 1,000 sq.ft

**Phosphate Notice:** This lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for routine maintenance of turf. In Maryland, this product is providing nutrients in accordance with a soil test that was conducted by a laboratory identified under 8-803.7 of this article and performed no more than 3 years before the application.

SUGGESTED SPREADER SETTINGS	
Spreader Model	Rate 8.0 lbs./1,000 sq. ft.
Agri-Fab Broadcast (1-10)	9
Agri-Fab Drop (0-10)	9
Brinly 20 Series Push Broadcast (0-30)	20
Chapin Broadcast (0-30)	20
Craftsman Broadcast (1-10)	8 1/2
EarthWay Broadcast (0-30)	20
EarthWay Drop (0-30)	20
EarthWay 3400 Handheld (1-3)	3
Precision Broadcast (1-10)	8 1/2
Precision Drop (1-10)	9
Scotts Broadcast (2-15) (Includes EdgeGuard, Elite, Standard, Basic, LawnPro & Speedy Green 1000-3000)	9
Scotts Drop (Acugreen 1000-2000 & Classic)	11 1/2
Scotts Wizz Hand Broadcast Spreader	5
Scotts Hand Held (Handy Green, Easy)	3
Spyker Broadcast	7
The Andersons LCO-1000	R
The Andersons Yard Star 2150	20

### 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, OH 43537

For additional product information, lawn care tips and spreader settings, visit: [AndersonsHomeandGarden.com](http://AndersonsHomeandGarden.com)

Find us on social media

@AndersonsHomeandGarden



Hydra Charge is a trademark of The Andersons, Inc.



The Andersons Professional ... Charge Surfactant (18 lb.)  
New

**Net Weight 18 lbs (8.16 kg)**

Covers up to 2,250 sq. ft.

**10008570**

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