

# Foltec®

## Cytozorb-S™

### 4-0-1

- Designed for use on turf & ornamental plants
- Provides essential micronutrients
- Includes **seaplant** nutrients
- Contains Protein Hydrolysate

**Foltec - the ideal complement to a baseline nutrition program**

#### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	4.00%
4.00% Nitrate Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	1.00%
Magnesium (Mg) .....	0.53%
0.00% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	1.00%
1.00% Combined Sulfur (S)	
Iron (Fe) .....	2.00%
2.00% Chelated Iron (Fe)	
Manganese (Mn) .....	0.25%
0.25% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.20%
0.20% Chelated Zinc (Zn)	

Plant nutrients derived from: potassium nitrate, urea, iron citrate, magnesium citrate, zinc citrate, manganese citrate, kelp, protein hydrolysate

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

### 10.93 Lbs per Gallon

### Net Contents 2.5 Gal (9.45 liters)

APT4M2X25.1 - A12

**The**   
**Andersons**®

# Foltec Cytozorb-S™ 4-0-1

## Florida Applications:

We recommend that you follow the Florida Green Industries BMP's at [http://www.flaes.org/pdf/BMP\\_Book\\_final.pdf](http://www.flaes.org/pdf/BMP_Book_final.pdf)

## Florida Applications:

We recommend that you follow the Florida Golf Course BMP's at <http://www.flaes.org/pdf/glfbmp07.pdf>

### PRODUCT SPECIFICATIONS

Pounds Per Gallon: .....	10.93
pH .....	2.88
Specific Gravity: .....	1.31
Pounds of Nitrogen per gallon: .....	0.43
Pounds of Potassium per gallon: .....	0.10

### DIRECTIONS FOR USE: Shake well before using.

**Turf Applications:** Foltec Cytozorb-S may be applied as a foliar spray application on all turf grasses (cool, transitional, and warm season) including lawns, athletic fields and golf courses: fairways, greens, and tees. Apply anytime during the growing season, from the time turf starts greening up in spring until active growth stops in late fall. May be applied to wet or dry foliage. Multiple applications enhance performance of this product. A sound fertility program is most effective when used continually in conjunction with dispersible granular nutrition products spaced throughout the growing season. Consult your Andersons territory manager or distributor sales representative for a customized application program utilizing Andersons granular and fluid fertilizer products. Allow foliage to dry prior to irrigation. Water turf prior to next mowing to remove any remaining product from foliage.

**Dilution Information:** Determine desired N application rate and the intended dilution (fertilizer should be applied as a spray solution with a total volume of 1-2 gallons/1000 square feet).

Apply Foltec Cytozorb-S at 3-6 fluid ounces per 1,000 sq. ft. when combining with other Foltec products. When using Foltec Cytozorb-S without other Foltec products, in combination with a granular nutrition program, apply at 6 fluid ounces per 1,000 sq. ft.

**Tank Mixing:** Shake or agitate product before use. Add ½ of the total water to the spray tank. Activate sprayer agitation, measure appropriate volume of fertilizer concentrate and add to the spray tank. Bring spray tank to total volume of water. Adequate agitation is required to keep product in suspension. If tank mixing with pesticides,

test compatibility before adding to spray mix. Perform a small jar test.

Fertilizer should be applied in 1-2 gallons of spray solution.

### Tree and Ornamental Applications:

**Foliar Sprays:** May be used in foliar tree and shrub feeding program and applied in conjunction with a crop protection chemical program. It is recommended to do a "jar test" for compatibility. A suggested rate of application is one gallon of product per 100 gallons of spray solution. For concentrated sprays of less than 100 gallons, reduce the rate of product to stay within the recommended solution ratio. CAUTION - should be exercised by the professional applicator before applying Foltec Cytozorb-S to sensitive trees and shrubs.

**Fertigation:** For fairway turf, follow rates recommended by fertigation equipment and existing fertility program. For horticultural applications, follow Best Management Practices for crop being grown and the type of fertigation equipment being used. Take into account other products being applied through fertigation equipment prior to using Foltec Cytozorb-S product.

### Caution: Please keep out of reach of children.

May cause eye and skin irritation. Avoid contact with eyes, skin or clothing. May be harmful if inhaled. Avoid breathing mist. In case of contact, immediately flush eyes or skin with plenty of water. Discontinue use and get medical attention if irritation persists. Wear safety goggles and gloves to minimize exposure.

### Precautions:

Test chemical compatibilities before tank mixing. Do not apply to foliage of any plant when temperatures are likely to approach or exceed 90°F while the foliage is still wet from the application. Avoid applications during high stress periods, or when plants are not actively growing, or during hot, dry periods of the day. Not recommended for sole use when planting new turf areas unless indicated by soil testing.

### Storage and Use:

Store in a cool dry place. Do not store in temperatures above 95°. Keep from freezing. Use product within 12 months of purchase.

### 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:

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. Use contrary to label directions is not permitted.

### 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.

**Visit our website: [AndersonsTurf.com](http://AndersonsTurf.com)**

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