



## Foltec SG 16-0-16

- Concentrated soluble granule fertilizer for foliar spray applications for turf, nursery, or agriculture
- Proprietary combination of dry soluble granules (SG) that create a complete nutrition product that reduces the need for a complex tank mix
- Contains a specific N-P-K ratio along with essential micronutrients, UltraMate SG, and sea plant extract
- Packaged in a resealable foil-lined bag with an easy open tear strip which saves time and effort during mixing and loading

<b>PRODUCT CODE</b>	ASP16FSG3X13
<b>DESCRIPTION</b>	Soluble granule nutrients
<b>COVERAGE</b>	43,560 ft <sup>2</sup> (1 acre); 0.4 ha
<b>TYPICAL RATE</b>	0.31 lbs/1,000 ft <sup>2</sup> ; 15.0 ka/ha
<b>PRODUCT USES</b>	For turf, nursery, or agriculture
<b>PACKAGING</b>	3 x 13.6 lbs bags/case; 3 x 6.16 kg bags/case
<b>PALLET COUNT</b>	36 cases/pallet



For California and Oregon Foltec SG product information, please refer to our website [www.FoltecSG.com](http://www.FoltecSG.com)

To order, contact your local distributor from The Andersons  
Visit our website: [www.andersonsplantnutrient.com](http://www.andersonsplantnutrient.com)  
or contact us at **800-253-5296**





# 16-0-16

**PRODUCT INFORMATION:** Foltec SG is a concentrated soluble granule fertilizer for foliar spray applications for Turf, Nursery or Agriculture. It promotes and enhances soil biology.

**DIRECTIONS FOR USE:** Foltec SG can be applied to golf greens and all other turf types, ornamental and specialty crops including fruits, vegetables, trees, vines, and flowers. Application rates and frequency are dependent upon soil and climate conditions present. See chart below for application rates and dilution rates.

**ADDING TO THE SPRAY TANK THROUGH THE:**

**INDUCTOR – THE EASIEST METHOD FOR ADDING FOLTEC SG TO THE SPRAY TANK.**

- Fill tank with at least half of water volume required and begin agitation.
- Open package and slowly pour Foltec SG into the inductor while continuing to add the required amount of water.

**TOP TANK OPENING – REMOVE BASKET STRAINER TO SPEED THE PROCESS.**

- Fill tank with at least two thirds of water volume required and begin agitation.
- Open package and slowly pour Foltec SG into the tank while continuing to add the required amount of water.
- Foltec SG has been tested and shown to be very soluble with adequate agitation, typical of most self-contained spray units. The basket strainer can be used, but will require more time to wash material through.

**COMPATIBILITY WITH OTHER CHEMICALS;** Check our website for a current list of compatible control products and nutrients. You can also perform a compatibility check by:

- Filling each product in a clear container in the same proportion to be used in the field
- Agitating for at least 60 seconds
- Visually observing for precipitate

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.

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	16.00%
2.00% Ammoniacal Nitrogen	
10.00% Urea Nitrogen	
4.00% Nitrate Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	16.00%
Magnesium (Mg) .....	0.50%
0.50% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	3.72%
3.72% Combined Sulfur (S)	
Copper (Cu) .....	0.07%
0.07% Chelated Copper (Cu)	
Iron (Fe) .....	1.00%
1.00% Chelated Iron (Fe)	
Manganese (Mn) .....	0.50%
0.50% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.07%
0.07% Chelated Zinc (Zn)	

Plant nutrients derived from: urea, potassium nitrate, ammonium sulfate, magnesium sulfate, copper EDTA, iron DTPA, manganese EDTA, zinc EDTA, sea kelp

**F002091**

**CONTAINS NON-PLANT FOOD INGREDIENT**

Humic Acid (derived from potassium humate) .....	2.60%
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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>

**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)

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

Distributed by: The Andersons Inc. | P.O. Box 119 | Maumee, OH 43537 | [FoltecSG.com](http://FoltecSG.com)



STANDARD UNITS				
N Rate lbs/1000 ft <sup>2</sup>	Product Rate lbs/1000 ft <sup>2</sup>	Product Rate lbs/acre	Mixing Instructions per acre	13.6 lb bags/acre
0.025	0.16	6.8	6.8 lb. dissolved in 30 gal H <sub>2</sub> O	0.50
0.050	0.31	13.6	13.6 lb. dissolved in 40 gal H <sub>2</sub> O	1.00
0.075	0.47	20.4	20.4 lb. dissolved in 50 gal H <sub>2</sub> O	1.50
0.100	0.63	27.2	27.2 lb. dissolved in 50 gal H <sub>2</sub> O	2.00
0.150	0.94	40.8	40.8 lb. dissolved in 60 gal H <sub>2</sub> O	3.00
0.200	1.25	54.4	54.4 lb. dissolved in 60 gal H <sub>2</sub> O	4.00

METRIC UNITS				
N Rate g/m <sup>2</sup>	N Rate kg/ha	Product Rate kg/ha	Mixing Instructions per hectare	6.16 kg bags/ha
0.1	1	6.3	6.3 kg dissolved in 290 L H <sub>2</sub> O	1.0
0.2	2	12.5	12.5 kg dissolved in 375 L H <sub>2</sub> O	2.0
0.3	3	18.7	18.7 kg dissolved in 475 L H <sub>2</sub> O	3.0
0.4	4	25.0	25.0 kg dissolved in 475 L H <sub>2</sub> O	4.0
0.5	5	31.0	31.0 kg dissolved in 475 L H <sub>2</sub> O	5.0
1.0	10	62.2	62.2 kg dissolved in 560 L H <sub>2</sub> O	10.0

**Net Contents 13.6 lbs (6.16 kg)**

**Treats 1 Acre\* or 43,560 ft<sup>2</sup> (.4 ha)**

**ASP16FSG3X13**  
16016FSG BAGLBL

\*When applied at the recommended 13.6 pounds per Acre rate

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