



# 5-1-0

## Synchronized Wetting Agent & Fertilizer Technology

**Description:** Cascade Plus Fertilizer™ combines the proven water infiltration chemistry of Cascade Plus with a unique fertilizer blend. It is designed for golf courses, athletic fields, sports turf, landscapes and park and recreation applications.

### Benefits:

- Delivers long lasting wetting agent and fertilizer in one application.
- Enhances water management, water efficiency and turf quality.
- Prevents localized dry spot.
- Accelerates wilt recovery from drought.
- Reduces the need for repeat spray applications.
- Reduces labor costs and turf maintenance.
- Corrects hydrophobic soil conditions.

### Guaranteed Analysis:

Total Nitrogen (N).....5.0%  
 0.50% Ammoniacal Nitrogen  
 4.50% Water Insoluble Nitrogen  
 Available Phosphate (P<sub>2</sub>O<sub>5</sub>).....1.0%  
 Total Iron (Fe).....3.3%  
 Ingredients Derived From:  
 Biosolids

### Nonplant Food Ingredients, Active Ingredients:

Cascade Plus.....5.4%  
 10% Proprietary Blend of Surfactants,  
 90% Polyethylene and Propylene Glycols

F1467

### Application Precautions:

- Apply to dry turf or foliage. Irrigation is recommended as soon as possible after application.
- Iron and other plant nutrients can cause staining of sidewalks. Sweep walkways prior to irrigation.
- Keep away from pools, ponds, etc. Do not contaminate potable water.

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

Information received by the Washington State Department Agriculture regarding the components of this product is available on the internet at <http://www.wa.gov/agr/>

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### Application Rates:

Lbs of Product per 1000 Sq. Ft.	Lbs. of Product per Acre	Square Feet per Bag	Oz. Cascade Plus per 1000 Sq. Ft.	Lbs. of Nutrient per 1000 Sq. Ft.		
				N	P	K
5	217.8	10000	4	.25	.05	0
6	261.4	8333	4.8	.3	.06	0
7	304.9	7143	5.6	.35	.07	0
8	348.5	6250	6.4	.4	.08	0
9	392.0	5556	7.2	.45	.09	0
10	435.6	5000	8	.5	.1	0

**Application Recommendation:** Use at 10 lbs. per 1000 ft<sup>2</sup> to obtain 8 ounces of Cascade Plus per 1000 ft<sup>2</sup>.

### Spreader Settings:

Big Foot..... 0  
 Spyker.....7  
 Lesco(029600).....K1/2  
 Scotts(R8A).....Q  
 Earthway.....19

SGN: 150

Bulk Density:

Note: SGN & Bulk Density are lot specific. Actual numbers may vary slightly.

Note: Spreader settings are guidelines only. Spreaders should be checked for accuracy and calibrated by the user. For the most current settings check [www.precisionlab.com](http://www.precisionlab.com).

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
**HARMFUL IF SWALLOWED - DO NOT INHALE**

For 24-Hour Technical Assistance When Using This Product Call 1-800-323-8351

**NET WEIGHT 50 POUNDS**  
**22.68 Kg.**



Cascade Plus is a trademark of Precision Laboratories. Nutralene is a trademark of Nu-Gro Technologies. Milorganite is a trademark of Milwaukee Metropolitan Sewerage District.