

# 4-3-1

## PLUS MICRONUTRIENTS

## WITH 1% IRON

### \*\* MID GRADE \*\*

**TURF** \*4-3-1 can be applied to any type of grass at any time of year with no risk of burn when used as directed. It is always good practice to water in fertilizers materials. Cool Season and Warm Season Grasses: A half rate of 10 lbs per 1000 ft<sup>2</sup> supplies 0.4 lb of Nitrogen, 0.3 lb of Phosphorus, and 0.1 lb of Potassium. For full rate apply 20 lbs per 1000 ft<sup>2</sup>, supplying 0.8 lb Nitrogen, 0.6 lb Phosphorus, and 0.2 lb Potassium. One bag covers 2,500 ft<sup>2</sup>.

\* This product is 70% slowly available water insoluble nitrogen from composted poultry manure and biosolids.

### COVERAGE

	<u>LOW RATE</u>	<u>RECOMMENDED RATE</u>	<u>HIGH RATE</u>
Coverage in ft <sup>2</sup> of turf	10,500	5,250	3,500
	<u>For 0.19 lbs of N/1000 ft<sup>2</sup> of turf</u>	<u>For 0.38 lbs of N/1000 ft<sup>2</sup> of turf</u>	<u>For 0.57 lbs of N/1000 ft<sup>2</sup> of turf</u>
Lbs per 1000 ft <sup>2</sup> of turf	4.78	9.57	14.28
Lbs per acre	209	417	622
Lbs P per 1000 ft <sup>2</sup> of turf	0.14	0.29	0.43
Lbs K per 1000 ft <sup>2</sup> of turf	0.16	0.24	0.35
	Delivers 2.63 lbs of Organic Matter per 1000 ft <sup>2</sup>	Delivers 5.26 lbs of Organic Matter per 1000 ft <sup>2</sup>	Delivers 7.85 lbs of Organic Matter per 1000 ft <sup>2</sup>

### RECOMMENDED RATE SPREADER SETTINGS

	<u>MID GRADE</u>
EARTHWAY ROTARY .....	18
LESCO .....	J
PRIZELAWN BF-1 .....	I
SCOTT'S R8 .....	O
SPYKER/CYCLONE .....	6
LELY .....	7 II
VICON .....	26

Spreader Settings Are Approximate, You May Need To Adjust For Proper Coverage.

### LANDSCAPE APPLICATION

<u>TREES</u>	<u>SHRUBS</u>	<u>FLOWERS</u>
Apply 10 cups of 4-3-1 for each 1-inch of trunk diameter.	Apply 4 lbs of 4-3-1 per 100 ft <sup>2</sup> or one bag per 1000 ft <sup>2</sup> of bedding area.	For perennial and annuals, apply 3 lbs of 4-3-1 per 100 ft <sup>2</sup> of bedding area.

### USE NUTRIENTS PLUS PRODUCTS AND PROGRAMS FOR ANNUAL:

- Plant Nutrient Requirements • Additions of Organic Matter • Maintenance of C:N Ratios