# Milorganite Greens Grade 6-2-0 (4Fe)



# **ALL YOU SEE ARE GREAT RESULTS.**

The industry's favorite natural organic nitrogen fertilizer is now available in a smaller particle size. Specifically developed for use on greens, Milorganite Greens Grade settles into the turf canopy. So it goes to work, not to waste. And your patrons can play through on clean putting surfaces after application.

PROVEN. After more than 80 years of helping everything from tees to trees get rave reviews, we ought to be.

NON-BURNING. No matter how salt sensitive your turf is, you can put your faith in Milorganite - the natural organic nitrogen fertilizer proven to work on everything that grows. Since it contains virtually no chemical salts, there's no need to worry about burning - or the consequences. Please refer to the Salt Index Chart for additional information.

RICH IN IRON. NON-STAINING. For the formation of chlorophyll, iron is essential. And that's exactly what you'll find in Milorganite - the fertilizer containing 4% iron. Unlike the iron salts some fertilizers

**MATERIAL INDEX POTASSIUM CHLORIDE** 116 **AMMONIUM NITRATE** 109 **SODIUM NITRATE** 100 **UREA** 75 **POTASSIUM NITRATE** 74 **AMMONIUM SULFATE** 69 **CALCIUM NITRATE** 53 SULFATE OF POTASH 46 METHYLENE UREA 24 **UREA FORM** 10 **IBDU** 5 MILORGANITE 2

**SALT INDEX** 

contain, Milorganite's iron is organically complexed. That means it stays in an available form that's readily absorbed by your plants. So while it's priced like inexpensive iron salts, Milorganite iron acts more like expensive, synthetic chelates. That means your plants keep getting the iron they need, regardless of soil pH, without staining walks, brass, concrete or golf shoes.

SLOW-RELEASE FORMULA. UNIFORM GROWTH. Milorganite's slow-release formula provides nitrogen over an 8-12 week period, minimizing the problems of excessive growth, like constant mowing and extra clippings.

IDEAL FOR SANDY SOILS. Sandy soils aren't exactly known for being rich in organic matter or holding onto nutrients. By using Milorganite, which contains 75% organic matter by weight and releases its nitrogen



slowly, you give sandy soils a better chance of retaining those nutrients more effectively. And in the process, help promote beneficial microbial activity.

#### RESISTS LEACHING AND RUNOFF. ENVIRONMENTALLY FRIENDLY.

A University of Wisconsin-Madison study concludes that there is less nitrogen and phosphorus in the runoff water from Kentucky bluegrass fertilized with Milorganite than from the same turf that received no fertilizer at all. Using Milorganite not only minimizes the potential for leaching or runoff, it actually reduces these environmental concerns.

For more information or to order Milorganite Greens Grade fertilizer, contact your local distributor or call 1-800-287-9645.

### MILORGANITE GREENS GRADE APPLICATION GUIDELINES

#### **GREENS**

#### **COOL-SEASON (NORTHERN) GRASSES**

SPRING - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft. SUMMER - Apply 1/3-1/2 lb. of N per 1,000 sq. ft. per month. (At 1/2 lb. of N, 50 lbs. of Milorganite covers 6,000 sq. ft. and turf receives 1/3 lb. of iron per 1,000 sq. ft.)

FALL - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft., immediately after the summer stress period ends.

DORMANT - For an earlier spring green-up, apply 1.5 lbs. of N per 1,000 sq. ft. or 50 lbs. of Milorganite to cover 2,000 sq. ft., in November or December (or prior to the time when a permanent snowcover appears imminent).

# WARM-SEASON (SOUTHERN) GRASSES

SPRING - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft., after turf breaks dormancy.

SUMMER - Apply 1/3 - 2/3 lb. of N per 1,000 sq. ft. per month. (At 1/2 lb. of N, 50 lbs. of Milorganite covers 6,000 sq. ft. and turf receives 1/3 lb. of iron per 1,000 sq. ft.)

FALL\*/OVERSEEDING - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft., in the fall or when overseeding with cool-season grasses.

\*Avoid nitrogen applications to warm-season grasses in the fall less than one month prior to the average first killing frost date in your area, unless overseeding with cool-season grasses. Centipedegrass and bahiagrass prefer spring and summer feedings. Avoid late fall fertilization of these species to limit possible winter kill.

# "SPOON-FEEDING" WITH MILORGANITE GREENS GRADE

Milorganite Greens Grade contains more particles per unit of nitrogen than any other granular turf fertilizer. This ensures a uniform application, even at very low nitrogen rates, and makes spoonfeeding with a granular fertilizer possible. You can get good coverage at even 1/10 of a pound of nitrogen per 1,000 sq. ft. Since there's no spray tank to deal with, all the hassles of spraying are eliminated. It's fast, easy and affordable. In fact, one employee can spoon-feed a green in about the same time it takes to change cups. And a little more than eight bags of Milorganite Greens Grade will fertilize 100,000 sq. ft. at 0.25 lbs. of nitrogen per 1,000 sq. ft.

	GREE	ENS GRADE		
		Nitrogen in lbs./1,000 sq. ft.		
<u>Spreader</u>	Spread Width	0.33	0.5	<u>1.0</u>
Earthway	8 feet	18	21	28
Lesco	8 feet	Н	K	Р
Prize LAWN "Bigfoot"	9 feet	K	N	X
Scotts R-8A	9 feet	L (Cone 7)	N (Cone 7)	X (Cone 7)
Spyker	9 feet	` 4	` 5	`8



Milorganite—260 W. Seeboth Street Milwaukee, WI 53204 Phone: I-800-287-9645 Fax: 414-221-6818 www.milorganite.com