

Milorganite Classic 6-2-0 [4Fe]



Milorganite helps everything from fairways to greens look their best.

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

NON-BURNING. Whether you're caring for golf turf to flower beds, 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 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.

SALT INDEX	
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

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. Milorganite contains 75% organic matter by weight and releases its nutrients slowly. 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 Classic fertilizer; contact your local distributor or call 1-800-287-9645.

MILORGANITE CLASSIC APPLICATION GUIDELINES

FAIRWAYS, ROUGHS, TEES AND LAWNS*

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 1/2 lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 6,000 sq. ft. (On tees, apply monthly throughout the summer.)

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 snow cover 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.

EARLY SUMMER - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft. (On tees, once a month throughout the summer apply 3/4 lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 4,000 sq. ft., OR every other month, apply 1.5 lbs. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 2,000 sq. ft.)

LATE SUMMER - Apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 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.

SEED BULKING

Mixing grass seed with Milorganite makes it easier to accurately spread the seed, especially small-seeded species like bentgrass and bermudagrass. The standard Milorganite to grass seed mixing ratio is 4:1 by weight.

OVERSEEDING

After overseeding, apply one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft.

SEEDING

SEED BED PREPARATION - Apply 1.5 lbs. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 2,000 sq. ft., along with any soil amendments and mix into the soil to a depth of 4-6 inches.

NEW TURF AND SODDING*

Eight weeks after germination, apply to new seedlings at a rate of one lb. of N per 1,000 sq. ft., or 50 lbs. of Milorganite to cover 3,000 sq. ft. (Note: Due to its low salt content, Milorganite can be applied to wet turf.)

*Local conditions and desired results will affect rates applied. Consult your local distributor or University advisor for specific rates.

PROFESSIONAL ROTARY SPREADER SETTINGS

MILORGANITE CLASSIC

Nitrogen in lbs./1,000 sq. ft.

Spreader	Spread Width	0.33	0.5	1.0
Earthway	10 feet	19	22	30
Lesco	10 feet	I	L	R
Prize LAWN "Bigfoot"	11 feet	M	Q	Z
Scotts R-8A	11 feet	L (Cone 5)	P (Cone 5)	Y (Cone 5)
Spyker	11 feet	4	5.5	9
Lely (Hole 1 at 4 1/2 mph)	20 feet	-	6	10
Vicon (4 1/2 mph)	20 feet	-	-	40

To confirm these settings, always calibrate your spreader prior to use.

Variation can exist among spreaders of the same model.