



# Frequently Asked Questions

## WHAT IS MILORGANITE & WHAT IS IT USED FOR?

An organic nitrogen fertilizer composed primarily of heat dried microbes that can be used on lawns, shrubs, trees, flowers, vegetables, golf courses, and as a seed carrier. The slow release formula feeds the root system for up to 8-10 weeks. Milorganite has been trusted by golf course professionals and homeowners for over 85 years.

## WHEN CAN MILORGANITE BE APPLIED?

Milorganite can be applied any time during the growing season and it is suitable for any climate.

## DOES MILORGANITE NEED TO BE WATERED IN AFTER APPLICATION?

**NO**, it does not. Milorganite's salt free formula won't burn the lawn; therefore, there's no need to water it in directly after application. It relies on natural microbes in the soil to break down the nutrients. Milorganite is ready to work when moisture comes later. *It is ideal for areas with water restraints.*

## IS MILORGANITE SAFE FOR CHILDREN & PETS?

**YES**. Children and pets can safely go onto areas that have been fertilized with Milorganite. Milorganite meets the most stringent criteria imposed on any fertilizer product for health, safety and environmental concerns. We do recommend, however, that unused Milorganite be stored away from children and pets. Some dogs may be attracted to the odor of Milorganite. Pets may get an upset stomach if ingested.

## IS IT TRUE THAT MILORGANITE KEEPS DEER AWAY?

Research conducted at the University of Georgia suggests that Milorganite is a useful tool in repelling white-tailed deer from grazing on food plots and ornamental plantings. There is also information published in the common press and online stating Milorganite's efficacy as a common garden pest deterrent.

## CAN MILORGANITE BE APPLIED DURING DROUGHT?

**YES**. Milorganite does not contain any salts so it can be used during drought. It will not burn plant leaves.

## TOP 10 REASONS to use "Eco-Friendly" Milorganite

- 1 Goof Proof, Non-Burning
- 2 High Iron for Enhanced Greening
- 3 Slow Release - Feeds up to 8-10 weeks
- 4 No Need to Water In
- 5 Adds Organic Matter
- 6 Non-Leaching Phosphorus
- 7 Great for Vegetables & Flowers
- 8 Aids in Root Development
- 9 Contains Essential Micro-Nutrients
- 10 Golf Course Choice for over 85 Years



## CAN MILORGANITE BE USED FOR MY VEGETABLE GARDEN?

**YES**. Milorganite is an excellent and safe fertilizer for all plants that grow outdoors, including vegetables and other edible crops. Milorganite is practically goof-proof since it won't burn plants - even if it is over applied.



**DOES MILORGANITE CONTAIN PHARMACEUTICALS?**

Milorganite, like manures and other organic fertilizers, contains nano-levels of pharmaceuticals as well as household and personal care products. Milorganite is actively monitored for a host of compounds that the Environmental Protection Agency (EPA) has ruled as being hazardous, to ensure consumer safety. Pharmaceuticals have been passing through humans since their invention, but only recently has analytic science been able to measure the chemicals at the exponentially low concentrations we can see today.

**CAN MILORGANITE BE APPLIED TO MY WET LAWN?**

**YES.** Milorganite does not contain any salts so it can be used on a wet lawn and will not burn plant leaves.

**WHAT DOES THE 5-2-0 ON THE BAG MEAN?**

The 5-2-0 guarantees that Milorganite contains at least 5% Nitrogen, 2% Phosphorus and 0% Potassium by weight. The 4% iron in Milorganite helps enhance greening.

**WHAT IS THE DIFFERENCE BETWEEN ORGANIC AND 'REGULAR' FERTILIZER?**

Nutrients in true organic fertilizers are "stored" in complex organic molecules until soil microorganisms break them down and "release" the nutrients for plant use. Regular synthetic fertilizers are chemical-based and need to be watered in.

**DOES MILORGANITE CONTAIN 'HEAVY METALS'?**

All fertilizers, both organic and synthetic, contain some heavy metals. In fact, plants need some heavy metals, such as zinc, copper and molybdenum, for normal, healthy growth. Milorganite meets the Environmental Protection Agency's Exceptional Quality criteria, a distinction not all organic or biosolid fertilizers can claim.

**DOES MILORGANITE KILL WEEDS?**

**NO.** Milorganite is strictly a fertilizer.

**DOES MILORGANITE CONTAIN GRASS SEED?**

**NO.** Milorganite is strictly a fertilizer. Milorganite contains nutrients for a fast-developing lawn and the slow release nitrogen is available as the seedlings needs it. The non-

leaching phosphorus is available to immature roots to aid in giving energy to support fast growth and the 4% iron gives new lawns an enhanced green. Mix Milorganite with grass seed in your spreader; the Milorganite seed ratio is 4:1 by weight.

**CAN MILORGANITE BE USED IN COMBINATION WITH OTHER FERTILIZERS (AND PESTICIDES)?**

**YES.** Milorganite can be used as a complete lawn fertility program or with other products as part of your program. When you use Milorganite as part of an overall program, do not over apply nitrogen fertilizer.

**WHAT ABOUT MILORGANITE'S PHOSPHORUS?**

Phosphorus is a necessary part of the fertility program. Current research conducted by the University of Florida shows that phosphorus in Milorganite behaves differently than phosphorus in synthetic fertilizer. It is much less readily soluble. This means that it is much less likely to move into groundwater, lakes and streams. However, this phosphorus is still available for plants to use. This nutrient has come under some scrutiny due to its ability to cause excessive algae and water plant growth in lakes and streams.

**DOES MILORGANITE HAVE AN MSDS (MATERIAL SAFETY DATA SHEET)?**

**YES,** check our website [www.milorganite.com](http://www.milorganite.com) or call 1-800-304-6204 for this information.

"I recommend Milorganite for all your gardening needs."

*Melinda Myers*

Gardening Expert, TV/Radio Host,  
Author & Columnist

