

ANOTHER SENSIBLE PRODUCT **AUX-N-ITE** (5-4-0) with 1% Fe BROUGHT TO YOU BY NUTRIENTS PLUS



SAVE WATER · BUILD DROUGHT TOLERANCE

Adding biosolids to soil delivers enzymes and other valuable organic substances known to make plants hardier with better heat and drought tolerance¹. Such compounds are naturally occurring in Aux-n-ite, an Exceptional Quality Biosolid. Users of fertilizers containing organic matter tout how their properties withstand environmental stresses better. Aux-n-ite was designed to optimize this effect and is particularly suited for saving water on the landscape.

(1) Ervin, Erik, Ph.D., 2008, Budgeting organic matter into programs with fertilizers containing natural and organic ingredients.

AUX-N-ITE VS. MILORGANITE®

Besides valuable slow-release plant nutrients, biosolids have biologically active substances such as hormones, humic acids, vitamins and amino acids- all well documented to have favorable physiological effects on plant growth. When supplemented with additional amounts of auxins in turf research, enhanced biosolids significantly improved drought tolerance². Encouraged by those results, Nutrients PLUS developed Aux-n-ite. Using a patented oilseed extraction process that fixes high auxin concentrate (HAC), Nutrients PLUS introduced the first 100% natural biosolid granule boosted with HAC. With Aux-n-ite, professionals have all the same benefits of popular products such as Milorganite® only now as a new and improved, auxin-boosted brand.

(2) Zhang, X., Ervin, E.H., Evanylo G.K., Drought Assessment Of Auxin-Boosted Biosolids, WEF/AWWA Biosolids Management Conference 2007
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RECYCLED SLOW-RELEASE NUTRIENTS · REDISCOVER THE WHEEL

Today, synthetically made slow-release nitrogen is extremely expensive so why not use less expensive natural sources? When scientists bonded nitrogen with carbon to make methylene urea, they replicated how nitrogen and carbon are combined in nature- as organic matter! "Don't reinvent the wheel". Rediscover natural nitrogen in Aux-n-ite that contains 90% WIN (water-insoluble nitrogen).

NO SURGE GROWTH · ALL-PURPOSE

Fertilize turf and a wide range of ornamentals any time of year with no risk of burning compared to high-salt index water-soluble fertilizers. Nutrients released slowly provide sustained, spoon-feedings that maintain color plus increase density without causing excessive growth. Healthier plants will also be less susceptible to disease pathogens.

PRODUCT SPECIFICATIONS • AUX-N-ITE (5-4-0)

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| Total Nitrogen (N) | 5.00% |
| 0.50% water-soluble nitrogen | |
| 4.50% water insoluble nitrogen | |
| Available Phosphate (P2O5) | 4.00% |
| Calcium (Ca) | 3.00% |
| Iron (Fe) | 1.00% |

AAPFCO Guideline: 100% Natural Organic
Lab tested: 60% Organic Matter
C:N Ratio: 8:1
U.S. Sieve Sizes: 8-14
SGN: 180
Bulk Density: 40 lbs/cu.ft
Packaging: 40-50 lbs / Pallet
Truckload: 22 pallets

Plant Nutrients Derived From
Exceptional Quality Biosolids