



PROFESSIONAL LANDSCAPE NUTRITION

+ Minor Elements





Lebanon Seaboard Corporation

1600 East Cumberland Street • Lebanon, PA 17042 800-233-0628 • (717) 273-1685 www.LebanonTurf.com

NET WT. 50 LBS. (22.7 KG)



PROFESSIONAL LANDSCAPE NUTRITION

GUARANTEED ANALYSIS Total Nitrogen (N)
2.0% Ammoniacal Nitrogen
5.0% Water Insoluble Nitrogen*
2.2% Urea Nitrogen
8.8% Other Water Soluble Nitrogen*
Available Phosphate (P ₂ O ₅)
Soluble Potash (K ₂ O)**
Magnesium (Mg)
0.02% Water Soluble Magnesium (Mg) Sulfur (S)
Sulfur (S)
Iron (Fe)
0.2% Water Soluble Iron (Fe)
Manganese (Mn)
0.04% Water Soluble Manganese (Mn)
Derived from: Ammonium Phosphate, Methylene Ureas, Urea, Muriate of Potash, Sulfate of Potash,
Manganese Sucrate, Ferric Oxide, Ferrous Sulfate, Manganese Sucrate.
Chlorine (CI) not more than
*13.8% Slowly Available Nitrogen from Methylene Ureas.
NOTICE: This product contains the secondary nutrient iron.
Iron may stain concrete surfaces and should not be applied
on dry or water dampened concrete and should be removed
from these areas promptly after application by sweeping or
blowing. Do not wash off with water.
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general

Woodace Longterm 18-5-10 now contains both Expo[®] and METHEX[®]40 slow release methylene urea nitrogen. Expo provides controlled released Potash from occluded Sulfate of Potash. This slow release product is ideal for season long, single application feeding of landscape plants, trees and ground covers. Woodace Longterm can reduce labor costs by eliminating the need for multiple applications in one season. The extensive micro package includes Magnesium, Sulfur, Iron, and Manganese. Nutrient sources are selected to reduce the salt index allowing higher rates without burning.

application

Woodace Longterm is designed for top-dress application. For individual plants apply Woodace Longterm evenly within the dripline or known root area. The feeder roots of large shrubs and trees may extend well beyond the dripline. Adjust the recommended rate and treated area accordingly. For densely planted areas or ground covers broadcast Woodace Longterm evenly over the entire area at a rate of 1.1 - 3.3 lbs. per 100 sq. ft., (2 - 6 lbs. N/1000 sq. ft.). Adjust the height and trajectory of the spreader where possible to minimize reflecting granules off of dense foliage. Do not broadcast fertilizer onto wet foliage. Fertilizer should be applied when plants are actively growing. Woodace Longterm can be lightly raked into the mulch or soil surface. However, do not attempt to incorporate fertilizers into the root area of established plants. Avoid piling fertilizer against the stems of plants. Never fertilize when plants are suffering from stress related to transplant, moisture, heat, insect, disease or abiotic injury. Generally spring and fall provide the optimum time to apply supplemental nutrition.

Woodace Longterm should be a part of an integrated landscape maintenance program. In addition to fertilization, pest monitoring, weed control, pruning, and water management are essential. In most landscape situations nutrients are not naturally replenished at a sufficient rate to guarantee optimum health and appearance. The objective of most landscape fertilization programs is to improve the health and appearance of plantings by providing proper fertility. Other objectives for which Woodace Longterm may be used include: supplementing nutrients known to be deficient, encouraging foliar or root growth, increasing bloom or fruiting, or to aid in recovery from injury or disease. These label directions are intended to serve as a general guideline for the use of Woodace Longterm. Other resources such as soil testing, local extension recommendations, and specific plant knowledge should be incorporated whenever possible.

HAZARD STATEMENTS

May be harmful if inhaled repeatedly over prolonged periods. Suspected of causing cancer by prolonged/repeated inhalation.

PRECAUTIONARY STATEMENTS

Avid breathing dust. Use appropriate personal protective equipment as required to avoid breathing dust. Keep out of reach of children.

Dispose in accordance with all federal, state and local regulations.

Fertilizer may cause irritation of eyes, nose, throat, and skin. In case of contact with skin or eyes, flush with plenty of water; for eyes get medical attention.

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your turf, and sweep any product that lands on impervious surfaces back into your turf.

WARRANTY

NOTE To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

Apply only to actively growing turf. Do not exceed 3.2 lbs. of total nitrogen per 1,000 sq. ft. annually.

In Maryland and Virginia: This fertilizer contains phosphorus and may not be used for lawn maintenance on turf in the states of Maryland or Virginia except when

- 1) Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory* performed no more than 3 years before the application;
- 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State;
- or 3) Re-establishing or repairing a turf area.
- *In Maryland, the laboratory must be identified under Section 8-803.7 of the Agriculture Article, Annotated Code of Maryland.

In New Hampshire: This fertilizer contains phosphate. In New Hampshire, phosphate fertilizers may only be used for turf maintenance in golf courses, parks, athletic fields, and sod farms.

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91-56351

rate chart

broadcast (for heavily planted beds)

N rate	lbs./100 sq. ft.	lbs./1000 sq. ft.
2 lbs./1000 sq. ft.	1.1 lbs.	11 lbs.
4 lbs./1000 sq. ft.	2.2 lbs.	22 lbs.
6 lbs./1000 sq. ft.	3.3 lbs.	33 lbs.

shrubs (per plant within dripline)

size	rate	measure
8-12"	2 oz.	1/4 cup
13-18"	4 oz.	½ cup
19-24"	6 oz.	³⁄₄ cup
25-30"	8 oz.	1 cup
31-36"	12 oz.	1½ cups
37-42"	16 oz.	2 cups
> 42"	1½ cups per foot o	f branch spread

One cup is approximately 7.8 oz. by weight.

METH-EX LIE

Shrub size refers to branch spread for shrubs where height and spread are approximately the same. For fastigateor decumbent forms reduce the amount by approximately ½.

The user assumes all liability for applications of this product. For uses that are not specifically listed on the product label, it is recommended that the user perform a test on a limited basis before commencing large scale applications.

expo®, METH-EX® Slow Release Nitrogen and Woodace® are registered trademarks of Lebanon Seaboard Corporation.

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