

METH-EX[®]

Patented Controlled-Release Nitrogen

Half a piece of Meth-Ex[®] is still Meth-Ex[®]



The most efficient methylene urea available today. Meth-Ex 40[®] is a nitrogen source that provides extended microbial release without the need for coatings. Microbial release, dependent upon soil moisture and soil temperature, allows nitrogen to be released when the turf needs it most. The result is color response often the same day of application, minimal surge growth and maximum long-term response. Mow it! Stomp it! Crush it! Cut it in half, it's still Meth-Ex[®].

For a complete list of products containing Meth-Ex 40[®], visit our website at www.LebanonTurf.com.

LebanonTurf



40-0-0

Controlled Release Nitrogen

GUARANTEED ANALYSIS

Total Nitrogen(N)40%

- 12.5 Water Insoluble Nitrogen*
- 6.5% Urea Nitrogen
- 21.0% Slowly available water soluble Nitrogen

Nutrient Sources: Methylene Ureas, Urea
 Chlorine (Cl) not more than2.0%
 * 21.0% Slowly available Nitrogen from Methylene Urea

Meth-Ex 40® nitrogen is a granular controlled release nitrogen based on methylene urea polymers. Meth-Ex 40® is released over a single growing season of 12 to 16 weeks through hydrolysis and by soil microorganisms. Meth-Ex 40® provides only nitrogen and may be used in direct applications as described below. Supplements of phosphorus, potash and other nutrients should be applied as soil tests and other local conditions indicate.

DIRECTIONS FOR USE

Meth-Ex 40® nitrogen is intended for use on any fine turf and ornamental area including but not limited to: golf courses, sod farms, home lawns, parks, cemeteries, nurseries, ornamentals, fruit, citrus trees and vegetables.

Turf Areas: (Optimum Maintenance)

Direct application to Cool-Season

Turfgrasses (Kentucky bluegrass, perennial ryegrass, improved fescues, bentgrass): Apply 3.3 lbs. Meth-Ex 40® (1.33 lbs. N) per 1,000 sq. ft. in mid-spring, late summer, and mid-fall to provide 4 lbs. of N per 1,000 sq. ft. per year. Water following application in sufficient quantity to wash the fertilizer off the leaves.

Direct Application to Warm-Season

Turfgrasses (bermudagrass, Zoysia, centipede, St. Augustine): Apply 3.3 lbs. Meth-Ex 40® per 1,000 sq. ft. in mid-spring, early summer, late summer, and mid-fall to provide 5.3 lbs. of N per 1,000 sq. ft. per year. Some St. Augustine cultivars and hybrid bermuda-grasses require higher levels of nitrogen for best performances.

Turf Areas: (Moderate Maintenance) For

Cool and Warm-season grasses, apply 4 lbs. Meth-Ex 40® per 1,000 sq. ft. in mid-spring and again in early fall. Supplies 3.2 lbs. N per 1,000 sq. ft. annually. For high N-requirement hybrid bermudagrass, make an additional application of 4 lbs. or Meth-Ex 40® in early summer. Following each application, water with sufficient quantity to wash the fertilizer off the leaves.

TREES:

Surface: apply 1/2 lb. of Meth-Ex 40® per inch of trunk diameter uniformly under the canopy. Apply once annually in either late fall of late winter/early spring.

Landscape Ornamentals:

Surface: apply 1/3 lb. of Meth-Ex 40® per 100 sq. ft. around foundation planting including roses, rhododendrons and azaleas in early spring. Water following application in sufficient quantity to wash fertilizer off the foliage.

