



NUTRALENE® slow-release fertilizer is a methylene urea (MU) source with a guaranteed analysis of 40-0-0. The consistent, long-lasting release of nutrition for up to 16 weeks provides a cost-effective, low-maintenance solution to effectively increase root growth, which helps to improve turfgrass health.

PRODUCT BENEFITS

NUTRALENE® slow-release methylene urea, widely applied by turfgrass professionals, cost-effective, low-maintenance solution, which also effectively increases root growth. NUTRALENE® fertilizer offers a range of sizes giving you the maximum in rate flexibility.

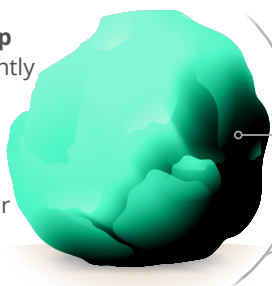
- Slowly releases its 47.5% WIN, which enriches soil's microbiology, helping to increase root growth and density
- Up to 16 weeks of consistent plant nutrition
- Gradual, consistent release enhances steady, sustained growth to minimize flushes
- Extended feeding with fewer applications
- Micro, mini and regular SGN options available
- By providing a more reliable and sustainable release, the peaks and valleys caused by more inconsistent fertilizers are avoided
- Release is not affected by mechanical damage
- Less potential risk of nitrate leaching or runoff
- Low salt index of 25

Industries: Lawn Care, Golf, Sports Turf

METHYLENE UREA TECHNOLOGY

Feeds turfgrass for up to 16 weeks, consistently metering nutrition

SGN options
micro, mini and regular



Optimum particle sizing
for a variety of turfgrass heights

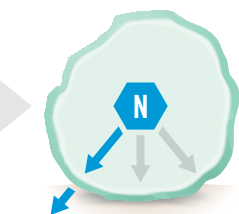
47.5% of total nitrogen (N) is water-insoluble nitrogen (WIN) and low-salt index of 25

Broken or damaged particles don't affect nutrient release rate

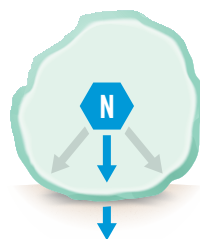
HOW IT WORKS



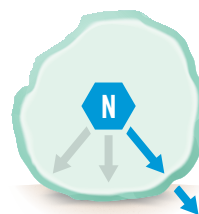
Release is triggered by soil temperature and microbial activity in unison with turfgrass demand.



1 Typically 50% of its nutrition is released in the first 4 to 6 weeks.



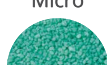


2 Another one-third of the N source is released in 6 to 12 weeks.



3 The remainder is released beyond 12 weeks.

OPTIONS AND FLEXIBILITY

NUTRALENE® fertilizer can be applied under a broad range of environmental conditions at any time of the year. A choice of three sizes is available for rate flexibility.

Granule options at actual size	Micro	Mini	Regular
			
SGN	80-110	120-180	220-270
Total Nitrogen	40%	40%	40%
Urea Nitrogen	4%	4%	4%
Slowly Available Water Soluble Nitrogen*	17%	17%	17%
Water Insoluble Nitrogen (WIN)	19%	19%	19%
Slow-Release Nitrogen (% of Total N) AOAC 970.04 Method	90%	90%	90%

*Slowly available N from MU.

NUTRIENT RELEASE

WEEKS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1 Water Soluble Nitrogen	○	—	—	—	○											
2 Slowly Available Water Soluble Nitrogen		○	—	—	—	—	—	○								
3 Water Insoluble Nitrogen (WIN)						○	—	—	—	—	—	—	—	—	—	○

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Growing a **Greener** World, Together

AlliedNutrients.com