

PRODUCT SPECIFICATIONS



NUTRALENE® 40-0-0 SGN 225

LABEL GUARANTEED ANALYSIS – 40-0-0

Total Nitrogen (N)	40%
6% Urea Nitrogen	
20% Slowly Available Water Soluble Nitrogen*	
14% Water Insoluble Nitrogen	

Source of Nutrients: methylene urea

*Contains 20%, slowly available methylenediurea (MDU) and dimethylenetriurea (DMTU) as manufactured, per AOAC 945.01 test method.

PHYSICAL CHARACTERISTICS

US Standard Sieve Size	-6+14
Size Guide Number (SGN)	225
Uniformity Index (UI)	46
Bulk Density (lbs/cu. ft.)	44
Angle of Repose (degrees)	36

PRODUCT LONGEVITY

This product is designed to provide a response of up to 16 weeks at 80°F.

Please obtain a Material Safety Data Sheet for more information.

Official AOAC Test for Slow Release Guarantee:** The Water Insoluble Nitrogen claim is that which is not dissolved in a cold water test. The Nitrogen claimed in Other Water Insoluble Nitrogen is composed of methylenediurea (MDU) and dimethylenetriurea (DMTU). The percent Slow-Release Nitrogen is the combined WIN and Other Water Insoluble Nitrogen per AOAC 945.01 test method. The percent Slow-Release Nitrogen is 85%.

**AOAC - Association of Official Analytical Chemists