

Noculate[®] 16-4-8

Noculate Greens Grade Fertilizer

Greens Grade Fertilizer

NOCULATE 16-4-8 is designed to grow-in healthy, vigorous turf. A greens grade blend, 50% of the Nitrogen is slow release. NOCULATE 16-4-8 supplies Mg, Fe and Mn. NOCULATE 16-4-8 features the minor Iron (Fe) in the sucrate form. Sucrates provide both immediate and delayed availability of the micronutrients. NOCULATE 16-4-8 supplies humic acid, surfactant and microbes.

Directions for Use

Greens, tees & fairways - broadcast at the following rates:

Establishing seed or sod: apply 6 lbs per 1000 sq ft.

Spring and Summer application: apply 6 lbs per 1000 sq ft.

Fall and Winter application: apply approximately 3 lbs per 1000 sq ft. Use intermittently with liquid fertilizer or conventional dry fertilizer applications.

CAUTION: KEEP OUT OF REACH OF CHILDREN

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes and clothing. Causes eye irritation. Avoid breathing dust particles. Wash hands thoroughly after using. In case of eye contact, flush eyes with water for at least 10 minutes and get medical attention.

Storage

Product should be stored in a cool, dry area out of direct sunlight. Store product between 40 - 120°F. When stored properly, product has a shelf life of 24 months.



Distributed By:
Punta Company Ltd.
4/41 Mu 4 Thatalad
Sampram, Nakhonpathom
Thailand 73110

Guaranteed By:
Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandt.co
800.300.6559

Guaranteed Analysis

16-4-8

Total Nitrogen (N)	16.0%
0.5% Ammoniacal Nitrogen	
7.5% Urea Nitrogen	
5.7% Water Insoluble Nitrogen	
2.3% Other Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	4.0%
Soluble Potash (K ₂ O)	8.0%
Magnesium (Mg)	0.5%
Combined Sulfur (S)	2.8%
Iron (Fe)	1.0%
Manganese (Mn)	0.5%
0.2% Water Soluble Manganese	

Derived from: Urea, Methylene Urea, Monoammonium Phosphate, Potassium Sulfate, Magnesium Sulfate, Iron Sulfate, and Manganese Sulfate.

CONTAINS NON PLANT FOOD INGREDIENTS:

Bacillus subtilis 500,000 CFU per gram, *Bacillus licheniformis* 500,000 CFU per gram, *Bacillus pumilus* 500,000 CFU per gram, *Bacillus megaterium* 500,000 CFU per gram, *Bacillus coagulans* 500,000 CFU per gram, *Bacillus coagulans* 500,000 CFU per gram, *Paenibacillus polymyxa* 500,000 CFU per gram, *Paenibacillus durum* 500,000 CFU per gram

Humic Acid derived from U.S.A. Leonardite 2.0%
Wetting Agent 1.0%
(Blend of Co-Polymers of Polyethylene & Polyether Modified Trisiloxanes)

Purpose: Microbes decompose organic materials in the soil ; Humic Acid to increase uptake of micronutrients; Wetting agents reduce surface tension improving permeation characteristics of water through the soil.

WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Noculate is a registered trademark of Brandt Consolidated, Inc.



2123-12-050

2012-04

Net Weight: 50 lbs.

Expiration Date: