

PRODUCT INFORMATION

LebanonTurf

ProScape 19-0-19 with MESA



Type: A premium, blended fertilizer with 62% MESA Nitrogen which is an exclusive combination of ammonium sulfate and Meth-Ex 40 methylene urea complex for excellent color and safe, long-term feeding.

Guaranteed Analysis	Nitrogen (N)	19.0%
	4.1% Ammoniacal Nitrogen	
	8.4% Urea Nitrogen*	
	2.0% WIN	
	4.5% Other Water Soluble Nitrogen*	
	Soluble Potash (K₂O)	19.0%
	Sulfur (S)	11.1%
	11.1% Combined Sulfur (S)	
	Iron (Fe)	3.0%
	0.3% Water Soluble Iron (Fe)	
	Zinc (Zn)	0.18%
	0.1% Water Soluble Zinc (Zn)	

NUTRIENT SOURCES
 Ammonium sulfate, methylene ureas, urea, sulfate of potash, iron sucrate, zinc oxide, and zinc sulfate

*4.5% other soluble nitrogen from water soluble methylene urea polymers

Size: Medium -8 +14, 195 SGN, 56 lbs per cubic foot, full-weight, high density product

Uses: LebanonTurf's ProScape 19-0-19 is an excellent choice for all turf types where fast, safe green-up and consistent long-term feeding is desired.

Coverage:	Lbs N/M	Lbs per 1,000	Lbs Required for One Acre	Acres Per One Ton	Sq.Ft. Covered Per Bag	Product Required for 25 Acres
	1.0	5.3	229	4.6	9,500	115 bags
	1.5	7.9	344	6.9	6,300	172 bags

Features: Exclusive MESA nitrogen delivers the synergy of ammonium sulfate and Meth-Ex 40 in a single, non-burning homogeneous granule. MESA is an excellent alternative to SCU because it can't suffer from lockoff or catastrophic release

Ammonium sulfate and iron combine to provide very fast freen-up and exceptional dark green turf color.

1:1 N to K ratio provides higher potassium levels to improve leaf structure for better mowing and also to improve turf tolerance to disease and other forms of stress.

Meth-Ex 40 methylene urea complex provides extended feeding with improved reliability and consistency when compared to sulfur coated products.

A cost-effective, better performing alternative to SCU-based products.



PRODUCT BID SPECIFICATIONS

FEATURES

A granular 1:1 NK fertilizer of SGN (Size Guide Number) 195 which features MESA, LebanonTurf's unique combination of ammonium sulfate and Meth-Ex 40 methylene urea complex. MESA delivers the incredible color response of ammonium sulfate along with the staying power of Meth-Ex 40. A quality blend consisting of free flowing and substantially noncaking granules which are free of foreign materials.

ANALYSIS

Nitrogen (N)	Not less than 19%
4.1% Ammoniacal Nitrogen	
8.4% Urea Nitrogen	
2.0% Water Insoluble Nitrogen	
4.5% Other Water Soluble Nitrogen from soluble polymers	
Potash (K₂O)	Not less than 19%
19.0% Sulfate of potash (K ₂ O)	
Sulfur (S)	Not less than 11.1%
11.1% Combined Sulfur (S)	
Iron (Fe)	Not less than 3.0%
0.3% Water soluble iron (Fe) from iron sucrate	
Zinc (Zn)	Not less than 0.18%
0.1% Water soluble zinc from zinc oxide and zinc sulfate	

SIZE

All particle sizing shall be -8 +14 US Standard Sieves (195 SGN)

PACKAGING

Fertilizer shall be packaged in specially lined paper bags, which shall contain a uniform weight of fertilizer not less than 50 pounds in each bag.

ODOR

Fertilizer, when applied to the ground and after irrigation or rain fall, shall be of low or no odor.