

PRODUCT INFORMATION



LebanonTurf

ProScape 25-0-12

MESA
Patented Slow Release Nitrogen Technology

expo
EXTENDED POTASSIUM SULFATE

- Type: A unique, homogeneous fertilizer of SGN 195 with 100% MESA Nitrogen and
- 100% Expo Potash which is the product of resinating ammonium sulfate and
- potassium sulfate with Meth-Ex 40 methylene urea complex.

- Guaranteed **Nitrogen (N)** **25.0%**
- Analysis 5.1% Ammoniacal Nitrogen
- 2.8% Urea Nitrogen*
- 5.5% WIN
- 11.6% Other Water Soluble Nitrogen*
- Soluble Potash (K₂O)** **12.0%**
- Sulfur (S) 8.0%
- 8.0% Combined Sulfur (S)
- *11.6% other soluble nitrogen from water soluble methylene urea polymers

NUTRIENT SOURCES
Ammonium sulfate, methylene ureas, urea, and sulfate of potash

- Size: Medium -8 +14, 195 SGN, 53.1 lbs per cubic foot, full-weight, high density product

- Uses: LebanonTurf's ProScape 25-0-12 is a unique 2:1 N:K homogeneous fertilizer that
- is ideal for any turf area that is mowed at three-quarters of an inch or higher where
- rapid greenup is desired along with extended delivery of both nitrogen and potash.

Coverage:	Lbs	Lbs per	Lbs Required	Acres Per	Sq.Ft. Covered	Product Required
	N/M	1,000	for One Acre	One Ton	Per Bag	for 25 Acres
	1.0	4.0	174	11.5	12,500	87 bags
	1.5	6.0	261	7.6	8,300	131 bags
	2.0	8.0	348	5.7	6,250	174 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
- The ammonium sulfate in MESA provides excellent green-up and exceptional dark
- green turf color but does so over an extended period of time due to the fact that it has
- been resinated into a homogeneous granule by Meth-Ex 40.
- Exclusive Expo extended-release potash delivers sulfate of potash to the plant much
- slower than does regular sulfate of potash. Now the potash can last as long as the
- controlled-release nitrogen, extending the beneficial effects of this major nutrient.
- Expo extended-release sulfate of potash has outperformed regular sulfate of potash in
- laboratory leaching tests. It takes well over twice as much water to dissolve the potash
- in Expo as it does to dissolve the potash in regular sulfate of potash.



PRODUCT BID SPECIFICATIONS

FEATURES

A homogeneous 2:1 NK fertilizer of SGN (Size Guide Number) 195 which consists of 100% MESA, LebanonTurf's unique combination of ammonium sulfate and Meth-Ex 40 methylene urea complex. It also consists of 100% Expo, LebanonTurf's unique combination of potassium sulfate and Meth-Ex 40 methylene urea complex.

ANALYSIS

- Nitrogen (N)** Not less than 25%
 - 5.1% Ammoniacal Nitrogen
 - 2.8% Urea Nitrogen
 - 5.5% Water Insoluble Nitrogen
 - 11.6% Other Water Soluble Nitrogen from soluble polymers
- Potash (K₂O)** Not less than 12%
 - 12.0% Sulfate of potash (K₂O)
- Sulfur (S)** Not less than 8.0%
 - 8.0% Combined Sulfur (S)

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.