

PRODUCT INFORMATION



expo 20-0-25

EXTENDED POTASSIUM



Type: A cost-effective, homogeneous source of controlled-release sulfate of potash which extends the benefits of this essential nutrient. Also contains Meth-Ex 40 methylene urea complex for a highly efficient nitrogen package.

Guaranteed Analysis	Nitrogen (N)	20.0%
	3.0% Urea Nitrogen	
	6.5% WIN	
	10.5% OWSN*	
	Soluble Potash (K₂O)	25.0%
	Sulfur (S)	8.5%
	8.5% Combined Sulfur (S)	

NUTRIENT SOURCES
Methylene ureas, urea (Meth-Ex 40), and sulfate of potash.

*10.5% slowly available nitrogen from water soluble methylene urea polymers

Size: -12 +18 U.S. Mesh 145 SGN 53 lbs per cubic foot

Uses: A breakthrough product which delivers controlled-release sulfate of potash that is released as microbial degradation breaks down the homogeneous particle. Sized appropriately for use on closely-mowed turf such as tees and fairways. Excellent for putting greens when recovering from aeration.

Coverage:	Lbs K/M	Lbs per 1,000	Lbs Required for One Acre	Acres Per One Ton	Sq.Ft. Covered Per Bag	Product Required for 25 Acres
	0.6	2.5	109	18.4	20,000	55 bags
	1.2	5.0	218	9.2	10,000	109 bags
	1.9	7.5	327	6.1	6,600	163 bags

Features: A cost-effective, homogeneous fertilizer which delivers controlled-release sulfate of potash lasting up to twice as long as regular sulfate of potash.

Controlled-release of potash vastly reduces concern about leaching or potash releasing too quickly to be utilized by the plant. Now potash can last as long as the controlled-release nitrogen portion of a fertilizer.

Also delivers Meth-Ex 40 methylene urea nitrogen, the highest efficiency methylene urea complex available anywhere -- over 80% of the nitrogen consists either of water soluble organic polymers or efficient, high activity index water insoluble nitrogen.

No polymer or inert coatings to worry about -- every granule breaks down completely.



PRODUCT BID SPECIFICATIONS

FEATURES

A granular N:K fertilizer of SGN (Size Guide Number) 145 which features controlled-release potash along with a high activity methylene urea complex nitrogen package (Meth-Ex 40), free flowing and substantially noncaking granules which are free of foreign materials.

ANALYSIS

Nitrogen (N)	Not less than 20%
3.0% Urea Nitrogen	
6.5% Water Insoluble Nitrogen	
10.5% Other Water Soluble Methylene Urea Nitrogen	
Potash (K₂O)	Not less than 25%
25.0% Sulfate of Potash	
Sulfur (S)	Not less than 8.5%
8.5% Combined Sulfur (S)	

SIZE

All particle sizing shall be -12 +18 US Standard Sieves (145 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.