



**MESA**<sup>®</sup>  
Patented Controlled Release Nitrogen

MESA is a unique nitrogen source that combines ammonium sulfate with methylene urea in a single, homogeneous particle. The result is an extremely efficient and controlled nitrogen source that produces consistent, dark green color without surge growth. Unlike coated nitrogen technologies, MESA does not lose its slow-release properties when cracked, chipped, crushed or broken. MESA technology is found in our Country Club and ProScape brands.



Best of All Worlds<sup>®</sup>  
[www.LebanonTurf.com](http://www.LebanonTurf.com) 1-800-233-0628



“Meth-Ex Sulfate of Ammonia”, **MESA** is a homogeneous granule made by combining two distinct forms of nitrogen into one single particle: Meth-Ex and ammonium sulfate. Meth-Ex 40 is LebanonTurf’s patented 40-0-0 methylene urea nitrogen source that provides extended feeding to the turf through microbial release without the need for coatings which closely matches the turfgrass demand for nitrogen. The ammonium sulfate provides an easily digestible form of nitrogen that turf loves.

MESA GUANANTEED ANALYSIS	
<b>Total Nitrogen (N)</b> .....	<b>30%</b>
10.0% Ammoniacal Nitrogen	
6.5% Water Insoluble Nitrogen*	
3.0% Urea Nitrogen	
10.5% Other Water Soluble Nitrogen*	
<b>Sulfur (S)</b> .....	<b>12%</b>
12% Combined Sulfur (S)	
Derived from: Methylene Ureas, Urea, Ammonium Sulfate	
<b>Chlorine (Cl)</b> not more than .....	<b>2%</b>
* 17% Slowly available nitrogen from Methylene Ureas	

MESA treated turf is often described as being deeper green in color than turf fertilizer with other nitrogen sources. Turf professionals often ask, “How can any fertilizer that works so quickly, last so long?” The answer is the highly synergistic relationship between the ammonium sulfate and our Meth-Ex 40 methylene urea. Real world leaching test illustrate that the ammonium sulfate in MESA lasts twice as long as applications of ammonium sulfate by itself.

MESA technology is available in these and many other formulations in our ProScape® and Country Club® product lines.

<i>ProScape</i>	<i>30 0 0 100% MESA</i>	<i>SGN 220</i>
<i>ProScape</i>	<i>20 0 5 30% MESA 1% Fe</i>	<i>SGN 220</i>
<i>ProScape</i>	<i>16-0 8 43% MESA .38 Barricade</i>	<i>SGN 220</i>
<i>ProScape</i>	<i>16 0 8 43% MESA .43 Barricade</i>	<i>SGN 220</i>

For a complete list of LebanonTurf products containing MESA technology, please visit our web site at [www.LebanonTurf.com](http://www.LebanonTurf.com).



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