





MESA-XP is an innovative nutrient source that delivers nitrogen in two forms through three mechanisms, as well as controlled-release potassium sulfate, resulting in enhanced plant uptake, reduced leaching, and impressive performance while maximizing sustainability.

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MESA-XP is our cutting-edge advancement in nutrient sources designed to optimize performance while minimizing environmental impact. Homogeneous granules from MESA-XP provide a unique combination of nitrogen in two distinct forms, delivered through three separate mechanisms, and includes a controlled-release potassium source. By incorporating potassium sulfate into the granule, MESA-XP ensures superior nutrient distribution, improved plant uptake and significantly reduced leaching loss. The results are nothing short of remarkable: rapid green-up, sustained and prolonged nitrogen and potassium feeding, and minimal environmental impact.

<u>Healthier Turf</u>

MESA-XP delivers multiple benefits to the turfgrass plant, including more nitrogen stored in the crown and no surge growth. Controlled release potassium also provides environmental stress resistance, reduced disease incidence and expedited turf recovery from damage and stress.

Excellent Longevity

MESA-XP provides up to 16 weeks of controlled release nitrogen and potassium in addition to quick and slow-release forms of nitrogen for quick green-up and long-term consistent feeding.

Superior Nutrient Distribution

MESA-XP's homogeneous granules ensure nutrients are applied consistently and cohesively to the soil surrounding the turfgrass plant.

Easy to Spread

The distinctive indigo color of MESA-XP is easy to see, as it is visible both in the air as the product is being spread and while it's on the ground.

Environmental Impact

Unlike urea, MESA-XP does not contribute to greenhouse gas emissions as it strictly limits volatilization and therefore minimizes gaseous nitrogen loss to the atmosphere. While standard potassium sources tend to leach quickly into the soil profile, MESA-XP's predictable potassium release rate extends the turf's uptake window ensuring improved plant nutrient retention with minimal loss and impact on the environment.



The **blue dots** represent ammonium sulfate granules and the purple triangles represent the **potassium sulfate** trapped in the polymer mesh of METH-EX.

You can find MESA-XP in LebanonTurf's Country Club® and ProScape® product lines.

