

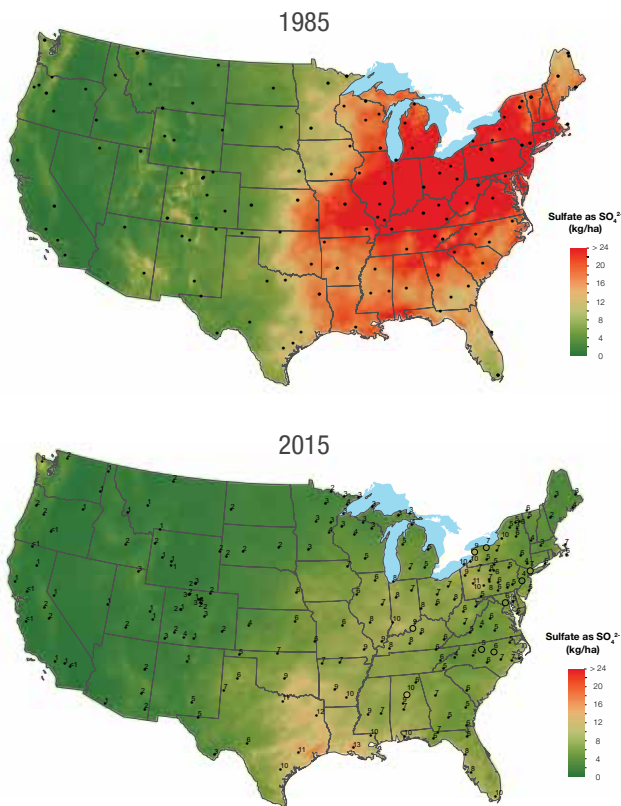
PLANT NUTRIENTS

AdvanSix Sulf-N® Ammonium Sulfate

Sulfur: The Missing Link to Greener Grass

Air pollution control has dramatically reduced the amount of “free” sulfur available to crops throughout the eastern half of the United States and Canada. This “free” sulfur originates from industrial emissions and eventually lands in growers’ fields, mostly as sulfates (see deposition maps below). This is a major reason why more sites and soil types are responding to sulfur fertilization.

Sulfate Ion Wet Depositions, 1985 versus 2015



National Atmospheric Deposition Program/National Trends Network
nadp.isws.illinois.edu

Why Sulfur?

- Turfgrasses need sulfur to produce chlorophyll, the pigment that makes grass green.
- Sulfur is needed to produce amino acids, key enzymes and vitamins.
- Most grasses need as much sulfur as phosphorus – sometimes more.
- Sulfur improves nitrogen efficiency and tolerance to moisture stress and cold.
- High sulfur clippings decompose faster and reduce thatch build up.

Are Your Turfgrasses Getting Enough?

Sulf-N® ammonium sulfate (21-0-0-24S) contains readily available sulfate sulfur. It’s the only form that roots can absorb.

Contact AdvanSix

To learn more about the benefits of Sulf-N® Ammonium Sulfate, visit AdvanSix.com or SulfN.com or call: **1-844-890-8949** (toll free, U.S./Can.) **+1-973-526-1800** (international)

AdvanSix
300 Kimball Drive, Suite 101
Parsippany, NJ 07054

Although AdvanSix Inc. believes that the information contained herein is accurate and reliable, it is presented without guarantee or responsibility of any kind and does not constitute any representation or warranty of AdvanSix Inc., either expressed or implied. A number of factors may affect the performance of any products used in conjunction with user’s materials, such as other raw materials, application, formulation, environmental factors and manufacturing conditions among others, all of which must be taken into account by the user in producing or using the products. The user should not assume that all necessary data for the proper evaluation of these products are contained herein. Information provided herein does not relieve the user from the responsibility of carrying out its own tests and experiments, and the user assumes all risks and liabilities (including, but not limited to, risks relating to results, patent infringement, regulatory compliance and health, safety and environment) related to the use of the products and/or information contained herein.



Sulf-N® is a registered trademark of AdvanSix Inc.
September 2019-3, Printed in U.S.A.
©2019 AdvanSix Inc. All rights reserved.

ADVANSIX