

AIR08 Maine State Supplement 2012-1 **Nitrification Inhibitors or Urease Inhibitors**

For this enhancement, get soils test recommendation for Nitrogen (N).

Urease Inhibitors when urea is not incorporated into the soil.

Nitrogen Inhibitors for ammonia-based nitrogen applications:

- anhydrous ammonia
- ammonium sulfate

These are not very effective when Nitrogen (N) is sidedressed. Best at planting in poorly drained soils where denitrification is likely, or in sandy soils where leaching is likely.

For more information, see Cornell's Agronomy Fact Sheet 45, "Enhanced-Efficiency Nitrogen Sources" at <http://nmsp.cals.cornell.edu/publications/factsheets/factsheet45.pdf>.