

## Meth-Ex® and IBDU®

Meth EX® methylene urea, and IBDU® isobutylidene diurea are both excellent sources of controlled release nitrogen with low salt indexes. Soil microbes release Meth EX, so it releases more nitrogen when soils are warm and moist. This corresponds very well to when plants grow the most and need the most nitrogen. IBDU releases by hydrolysis so it also relies on moisture, but is less dependent on temperature. This makes IBDU a great source for plants that grow in cooler soils. By using both Meth-EX and IBDU we can get a nitrogen package that works great under a wide range of conditions.