



**SYNITRO-23 & TRINITRO-24** are proprietary formulations of nitrogen for intensively managed turf grass. In each case the nitrogen is derived from (4) sources:

1. Ammoniacal Nitrogen
2. Nitrate Nitrogen
3. Urea Nitrogen
4. Amino Acid nitrogen from Ammonium lactate

This insures all plant nitrogen needs required by the turf manager to assure turf performance without excessive topical growth are realized. The Amino Acid nitrogen allows turf under stress to continue to produce long chain proteins which are invaluable in plant disease resistance. Both products are fortified with natural biostimulants, fermented plant extracts, enzymes and hymartheomelaic acids. **Synitro-23** is specifically designed for use on cool season turf of all types. The biostimulant ratio is ideal for C-3 turf types, and is particularly beneficial under stress conditions. **Trinitro-24** is designed for use on all warm season turf types. Its biostimulant ratios are ideal for C-4 turf types. While they are specifically designed for different turf types, each can be used on the other type to achieve specific objectives under specific circumstances.

- **Synitro-23** could be used early after dormancy break, and just prior to dormancy on warm season types to induce root and rhizome development.
- **Trinitro-24** could be used on cool season turf in spring during low stress periods to induce more rapid apical growth and knitting.

Just use common sense when using on a turf type other than the one specifically indicated on the label.