



Remember that all Wolf Trax Micronutrients are covered by the industry-leading **Growing Forward®** Guarantee – the only performance guarantee of its kind.

Recommended methods for testing solubility of Wolf Trax DDP Micronutrients

Many micronutrient suppliers use solubility tests as proof of performance and quality for soil-applied micronutrients. We at Wolf Trax® believe that while water solubility is an important indicator, you should also consider other factors important in crop response, such as placement or proximity to the plant's roots, and particle size. We also believe that the best indicator of plant availability is actual plant uptake; Wolf Trax has over 700 trials measuring performance of DDP® Micronutrients (available at www.wolftrax.com).

However, if solubility tests are required, please consider the following:

1. DDP Micronutrients offer the unique Dual Action™ formulation, ensuring rapid uptake as well as continuous feeding over time. Unlike single-source micronutrients, such as granular zinc sulphate, formulated products warrant attention to detail in the methods used to measure solubility. Some methods are known to deliver inaccurate results.
2. Wolf Trax recommends the official analysis methods¹ developed and used by Florida State Department of Agriculture and Consumer Services, Bureau of Feed, Seed and Fertilizer Laboratories, one of the strictest regulatory systems in the United States.
 - Wolf Trax Copper DDP – FM-831 (<http://www.flaes.org/pdf/FM-831.pdf>)
 - Wolf Trax Iron DDP – FM-832 (<http://www.flaes.org/pdf/FM-832.pdf>)
 - Wolf Trax Zinc DDP – FM-833 (<http://www.flaes.org/pdf/FM-833.pdf>)

More information about the official analysis methods for Florida can be found at: <http://www.flaes.org/aes-fsflab/methodsanalysis.html>.

While most local labs should be fully equipped to carry out this analysis, following is a recommended laboratory based in Tampa, Florida: Hugh Rodrigues, Thornton Laboratories, phone 813-223-9702 or www.thorntonlab.com/contact.asp.

You and Wolf Trax... **Growing Forward®** together.

For more information on the Wolf Trax DDP family of Innovative Micronutrients, please call 204-237-9653, or visit us at www.wolftrax.com.

¹ No tests are listed for Wolf Trax Boron DDP, Calcium DDP or Manganese DDP as they are formulated from 100% water soluble sources.