

# NITRATE REDUCTASE PRODUCT FORMATS



## LABORATORY TEST TUBE KITS

Test Tube Format Kits for most equipped labs. The 2 mL assay volume is compatible with most photometers. Results are measured at 540 nm ± 10 nm. Labs supply reagent grade H2O, 3N HCl, and test tubes. The kit supplies the rest. Available in 25 or 100 sample kits in Standard or Low Range.



## LABORATORY MICROPLATE KITS

Microplate Format Kits for labs equipped with microplate readers. Standard 96-well microplate included with reagents in kit. Available in Standard or Low range.



#### **ON-SITE FIELD KITS**

Simplified kits with prepackaged reagents for on-site and field applications. Specialized kits for water, salt water, soil, crops, and animal forage samples. Customization available for any sample type. Lab quality data anywhere - even for the novice chemist.



### **AUTOMATED ANALYZER REAGENT PACKS**

Tailored reagent packs developed hand-in-hand with equipment manufacturers for Discrete Analyzers, SFA, CFA, and some FIA Instruments. Competitive cost per test with reduced waste disposal and no cadmium columns! User provides assay buffer and color reagents. Kit includes enzyme, NADH, and instructions.



#### **ENZYME AND REAGENT PACKS**

Enzyme packs for economical routine analysis. Recommended for experienced users. NECi will provide assistance optimizing for various applications. Supplied with enzyme diluent, NADH optional.

Replaces methods that use cadmium, zinc, or vanadium - Test safely and with better accuracy

Same Griess reaction chemistry for color development

**Fewer Interferences** 

Suited for salt water, sulfate, humics, grease, and pH extremes

**Competitive Cost per Test** 

Reduced Cost for Shipping and Disposal

Standard Range: 1.0 - 10.0 ppm Nitrate-N

Low Range: 0.05 - 1.0 ppm Nitrate-N

Kits for Brackish/Saline Samples

334 Hecla St, Lake Linden, MI 49945

Technical Support: 906.296.1130

www.nitrate.com