

# Instructions for Catalog # 212 WatR™Pollution Dissolved Oxygen

Revision 122215

## **Description:**

- This standard is packaged in a 500 mL amber glass bottle containing approximately 500 mL of standard.
- This standard is packaged with zero headspace and is vacuum sealed in a Mylar bag.
- This standard is not preserved.
- The standard should be stored at  $4 \pm 2^{\circ}$ C.
- This standard contains Dissolved Oxygen in the range specified on the data reporting form.

# Before you begin:

- This standard has been prepared as a whole volume standard and is ready to analyze as received.
- To avoid oxygen gain or loss through the bottle cap, ERA recommends keeping the sample vacuum sealed in the Mylar bag until analysis.
- Allow the sample to equilibrate to room temperature prior to analysis.
- As per applicable methods, ensure your results are properly corrected for temperature and barometric pressure.

#### Instructions:

- 1. Allow the sample to equilibrate to room temperature prior to analysis.
- 2. Remove an aliquot and analyze by your normal procedures.
- 3. Tightly recap the bottle immediately after removing an aliquot for analysis.
- 4. Report your results as mg/L for the standard provided.

### Safety:

ERA products may be hazardous and are intended for use by professional laboratory personnel trained in the competent handling of such materials. Responsibility for the safe use of these products rests entirely with the buyer and/or user. Material Safety Data Sheets (MSDS) for all ERA products are available by calling 1-800-372-0122.