

Instructions for Catalog # 549QR Oil and Grease (O&G) in Soil

Revision 112211

Description:

- This standard is packaged in a 2-ounce glass jar containing approximately 50 grams of soil.
- This standard is not preserved.
- The standard can be stored at room temperature.
- The diluted standard will contain all or a subset of the analytes listed in the ranges specified on the data reporting form.

Before you begin:

- This standard is ready to prepare and analyze as received.
- Although all ERA soil standards have been thoroughly blended prior to shipping, the standards should be homogenized prior to opening the jar due to settling which may occur during shipping.

Instructions:

- 1. Open the Oil and Grease (O&G) in Soil standard in a fume hood to avoid inhalation of dust.
- 2. Mix the sample well prior to removing an aliquot for analysis.
- 3. Prepare and analyze the standard using your normal procedures.
- 4. Report your results as mg/kg 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.