

# PRODUCT DATA SHEET

## ACID-DETECTOR™ FOR POE OILS Acid Test Kit for A/C and Refrigeration Oils

### DESCRIPTION:

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Acid-Detector™ for POE Oils is a test kit designed for use in the field to detect acid in Polyol Ester (POE) air-conditioning and refrigeration oils. It quickly and accurately detects unacceptable amounts of acids in Polyol Ester type refrigeration oils.

Acid-Detector™ for POE Oils is easy to use and quickly detects acid without having to wait days or weeks for a laboratory analysis.

### CHARACTERISTICS:

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- Accurate
- Easy to use
- Quick
- Saves time and money

### APPLICATIONS:

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Acid-Detector™ for POE Oils may be used with all Polyol Ester type refrigerant oils. Designed to provide quick and accurate oil analysis while in the field. May be used on all systems both refrigeration and air conditioning.

### PACKAGING:

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<u>Code</u>	<u>Qty. Per Case</u>	<u>Approx. Lbs. Per Case</u>	<u>Approx. Cu. Ft. Per Case</u>
45006	12 boxes	3.0	.22 cu. in.

**ACID-DETECTOR™**  
**FOR POE OILS**  
**Acid Test Kit for A/C and Refrigeration Oils**

**INSTRUCTIONS:**

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1. Collect small amount of oil to be tested into a clean container.
2. Draw 2 cc of oil into syringe.
3. Open the glass bottle containing the blue solution.
4. Add oil from syringe into the bottle of blue solution.
5. Cap the glass bottle and shake 15 times.
6. Check color of the solution in bottle. If blue in color, oil is good. If green in color, oil is marginally acidic. If yellow in color, oil has a high acidic level and system should be cleaned and treated with Acid-Away® for POE.

**For additional technical information, call toll free 800/231-3345.**

**PRECAUTIONS:**

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**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,  
CALL CHEMTREC - DAY OR NIGHT 800/424-9300**

**DANGER**



**POISON**

**FLAMMABLE**

**CONTAINS:** Methanol. Cannot be made non-poisonous. **PRECAUTIONS:** Vapors harmful. May be fatal or cause blindness if swallowed. May cause eye and skin irritation. Keep away from heat, sparks and flames. Use with adequate ventilation. Wash after handling. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes** - Flush 15 minutes with clean water. **Skin** - Wash with soap and water. **Inhalation** - Remove to fresh air. **Ingestion** - Only if conscious, give large amounts of water. **DO NOT INDUCE VOMITING.** **FIRE AND SPILLS:** For fire, use water fog, CO<sub>2</sub>, foam or dry chemicals to extinguish. For spills, shut off ignition sources, ventilate confined areas and wipe up with absorbent materials to prevent footing hazard. **STORAGE AND HANDLING:** Store in cool, well ventilated area. Keep container upright and tightly closed. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

**LIMITED WARRANTY:**

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