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nuclear "PRECISION INSTRUMENTATION FOR NUCLEAR MEASUREMENTS"
**HOW TO USE AUTOFOCUS**

**FOR FIRST SLIDE**

1. With coarse adjustment, rack down 10X or 43X objective to the stop.

2. Critically focus with fine adjustment.

**MICROSCOPE IS NOW IN AUTOFOCUS FOR ALL OBJECTIVES**

**TO USE OIL IMMERSION OBJECTIVE**

3. Rack up the coarse adjustment and place a drop of oil on the slide.

4. Rack down coarse adjustment to stop.

**MICROSCOPE IS IN OIL CONTACT AND STILL IN FOCUS**—subject to minor corrections with fine adjustment due to thickness of specimen.

"Autofocus" is made possible by a unique focusing stop built into the new AO Spencer Microscopes. The stop also makes it impossible to rack the objective into the condenser. For further information about the many advantages of these new microscopes, write Dept. E1.

**American Optical**

**INSTRUMENT DIVISION • BUFFALO 15, NEW YORK**