



**Fluxo**  
NDT products

## FLUXO Range - Fluorescent Tracer for Leak Detection

### Description:

**FLUXO Range** of fluorescent tracer are concentrated soluble solvent dyes, which emits an intense fluorescence yellow-green colour under UV light wavelength of 365 nm.

Add the fluorescent tracer in closed systems and inspect the system with UV Light. You can easily detect leaks with high fluorescence.

Different products for different applications:

### **FLUXO FT 931**

Leak detection in oil, hydraulics,  
Gasoline systems  
Typical dilution: 500 to 1000 ppm

### **FLUXO FT 959**

Leak detection in water systems  
Typical dilution: 500 to 1000 ppm



### How it Works ??

It's a simple fact : hydraulic fluids or automatic transmission fluid, oil, coolant, fuel, and sooner or later leaks will develop. Leaks are often virtually impossible to find with conventional methods until they result in expensive vehicle failure.

**FLUXO** fluorescent leak detection changes that. It quickly locates even the smallest and most elusive leaks including intermittent and simultaneous multiple leaks that would otherwise be missed. This method saves labor and money.

Leak detection utilizes a simple method that has only two basic parts: A high-intensity UV light lamp and a fluorescent Tracer **FLUXO FT931**. The fluorescent dye is added to the system and circulates. The system is then inspected with the lamp. Since the dye collects at all leak sites, the lamp will show the precise location of every leak with a bright glow. The dye can remain in the system indefinitely and does not affect system components or performance.