

Dye-Lite® No. TP-3200

Dye-Lite® fluorescent leak detection dyes are used in conjunction with ultraviolet TRACERLINE® or blue light lamps to pinpoint leak sources in gasoline and diesel engines, automatic transmissions, power steering, fuel, hydraulic and cooling systems.

Dye-Lite® Fluorescent Leak Detection Dye TP-3200 for Automatic Transmission Fluid (ATF) and Power Steering Systems

PLEASE NOTE

Wipe all dye spills immediately to prevent damage to paints, finishes, and bumpers.
Dye may stain hands and clothing.

Adding Dye and Inspecting for Leaks

1. Turn OFF the engine. Add the dye through the ATF or the power steering fill port. Use 1 ounce (30 ml) of dye for every 6 quarts (5.7 liters) of transmission fluid or power steering fluid.

If the fluid is very dirty, you may need to add more dye to obtain a good fluorescent response (additional dye will not harm the system) or change the fluid before adding the dye.

2. Run the engine for 5 to 10 minutes so the fluid and dye will mix well. Use a Tracerline® UV or blue light lamp to inspect the dipstick and check for a bright fluorescent response. Add more dye if needed. A short road test is recommended to allow the dye to penetrate all leaks prior to inspection.

**It is not necessary to change the transmission or power steering fluid after adding the tracer dye.
When used properly, Dye-Lite® can safely remain in the system until the fluid is changed.**

3. Turn OFF the engine. Inspect possible leak areas of the engine with the Tracerline® lamp. In hard to reach areas, use a mirror to reflect the light. As an alternative, wipe underneath suspected fittings with a nonfluorescent cloth and check the cloth with the lamp for traces of the fluorescent dye. All leaks will show with a bright yellow-green fluorescent glow. The glow will show up best under low light conditions. Use a high-intensity Tracerline® inspection lamp for best results.
4. After the leaks are repaired, clean the remaining dye from the leak sites with Tracer Products' GLO-AWAY™ PLUS dye cleaner or a general-purpose shop cleaner. Remaining dye could be mistaken for a leak indication. Check all areas again with the inspection lamp to make sure that no dye remains. Then run the engine for another 5 to 10 minutes and reinspect with the lamp to be sure that all leaks have been successfully repaired and no new leaks appear.

SAFETY

Wear approved safety glasses or goggles whenever using a UV or blue light lamp or servicing any motor vehicle.

For product information and technical assistance, call us at 1-800-641-1133. Outside the United States, call 1-516-333-1254.
Consult the Safety Data Sheet (SDS) on our website at www.tracerproducts.com.

Manufactured by:

TRACER PRODUCTS

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