

# **Dye-Lite®**

## **No. TP-3920**

Dye-Lite® fluorescent leak detection dye is used in conjunction with Tracerline® inspection lamps to pinpoint leak sources in cooling systems. The dye glows blue but it will not change the color of the coolant in the system.

### **Clear-Blue™ Leak Detection Dye For Extended Life Coolants**

For best inspection results, use a high-intensity Tracerline® inspection lamp. Wear protective glasses, but do not wear yellow glasses. The blue glow will show best under low light conditions.

#### ***Adding Dye and Inspecting for Leaks***

- Turn OFF the engine. **Make sure the engine is cold before removing the radiator cap to add dye.** Use 1 ounce (30 ml) of dye for every 4 gallons (15 liters) of coolant.
- Run the engine and vehicle heater until they reach full operating temperatures so the dye circulates. Smaller leaks may require longer run times.
- Turn OFF the engine. Scan the system with the Tracerline® flashlight. In hard to reach areas, use a mirror to reflect the light. As an alternative, wipe suspected areas with a clean cloth and check the cloth with the lamp for traces of the fluorescent dye. All leaks will show with a bright blue fluorescent glow. A small amount of dye may be added to increase the glow. Additional dye will not harm the system.
- After the leaks are repaired, clean the dye residue from the leak sites with Tracer Products' GLO-AWAY™ PLUS dye cleaner/remover or a general-purpose shop cleaner. Reinspect with the lamp to be sure that no dye remains. Run the engine for another 5 to 10 minutes and reinspect again.
- It is **not** necessary to change the coolant after adding the tracer dye. When used properly, Dye-Lite® can remain safely in the vehicle until the coolant is changed.



**CAUTION**

Keep out of reach of children. Store in a cool place away from direct sunlight, heat sources and open flame. Keep from freezing. May cause eye, skin and respiratory irritation. Wash thoroughly after handling. Diluted dye cleans off with water and will not stain the interior or exterior surfaces of the vehicle. Wipe all concentrated or undiluted dye spills promptly. Concentrated dye may stain hands and clothing.

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](http://www.tracerproducts.com).

Manufactured by:

## **TRACER PRODUCTS**

A Division of Spectronics Corporation

**[www.tracerproducts.com](http://www.tracerproducts.com)**

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4/20 AM96059-6  
PRINTED IN U.S.A.