# FLUORESCENT LEAK DETECTION DYE

- Ultra Bright Fluorescent Dye
- Injects in Seconds
- Works with All AC/R Systems
- Super Concentrate

# **Description:**

EasyDye is a fluorescent leak detection dye for air conditioning and refrigeration systems. It can quickly and easily be injected into a system to find refrigerant leaks anywhere in the system. It will work with all commercially available oils like POE, PVE, AB and MO as well as refrigerants like HFCs, HCFCs, HFOs, and HCs. Once EasyDye is injected, allow the system to circulate the dye for a few minutes to hours and begin inspecting the system with a UV flashlight like our 4050-15 UV LED flashlight and glasses kit. Depending on the size of the leak, a larger leak may be visible within minutes or take more time if the leak is small.

# **Application:**

- Perfect for split systems, heat pumps, microchannel coils, packaged units and mini-splits
- · No need to pump down the system
- One-time use quick and easy injection

# **Packaging:**

EasyDye Systems 1.5 to 6 tons 4050-51

#### **Directions for Use:**

#### STEP 1: Inject

Make sure system is running and use Connect Injector Tool (4155-01) or Universal Treatment Injector (4779-0) to connect EasyDye to suction service port of system. Be sure to purge air from tool before connecting EasyDye. Connect high side (red) line of manifold gauge set to the high side service port. Purge air from hoses and connect center yellow hose to EasyDye. Briefly open high side valve on the gauge set to allow a little liquid refrigerant to push the EasyDye into the system. Close high side valve and disconnect.





# **Total System Protection**

# **EasyDye**™





### STEP 2: Find the leak

Scan the system using the Nu-Calgon UV Leak Detection Kit (4050-15). A bright green-yellow glow will pinpoint the location of all leaks in the system.



**NOTE:** Do not bend, cut or deform EasyDye tube. Be careful not to allow refrigerant to spray on bare skin, as it could cause frostbite.

TREATMENT RANGE	
Lubricant charge	1 to 3.5 qt
Tons of Cooling	1.5 to 6 tons
BTUs	18K to 72K BTUs



