

DYE INJECT

FREQUENTLY ASKED QUESTIONS: **Dye Inject (tube only)**

What is Dye Inject?

Dye Inject is the first a/c dye in a direct inject product.

Can I refill the Dye Inject?

No. The Dye Inject is a one time, one application use.

Why use a Dye Inject?

Dye Inject is a detection dye that works harmoniously with refrigerants to locate hard to find leaks in the a/c and refrigeration systems.

How long will Dye Inject remain in the a/c or refrigeration system?

Dye Inject can remain in the system indefinitely. It does not harm or affect system components or performance.

Is Dye Inject easy to use?

Yes, Dye Inject is easy to use. Simply follow the directions provided with the Dye Inject.

Is Dye Inject compatible with all compressor oils?

Dye Inject is compatible with mineral, PAG, ester base, and alkylbenzenes. Do not use with ammonia systems.

Is other equipment required when using Dye Inject?

Many times leaks can be identified by the naked eye, however in most cases it is easier to locate the leak with the aid of UV glasses, and a black light.

What color is the Dye Inject fluid? A color highly concentrated dye (fluorescent yellow) is utilized and allows the dye to be highly visible. The dye is the color as the dye that auto-makers use in automobile a/c systems.

What about other types of a/c and refrigeration systems? Dye Inject will work with split systems, mini-split units, packaged units, micro-channel coils, heat pumps, commercial units, cooling tower units, and R410 systems. Do Not Use in Ammonia Systems.

Directions for Installation:

Step 1:



Turn the a/c system on, and verify the unit is running. Connect Dye Inject to the low-side service port of the system (This is generally the large line).

Step 3:

Open low side valve; watch for the tube to clear (This will ONLY take a few seconds!) Turn off low side manifold valve as soon as the tube is clear. Turn off refrigerant gas. Verify the system is charged to manufacturer's specifications. Disconnect low-side hose from Dye Inject. Install service port cap.

Note: Do Not use – Enviro-Safe Dye Inject in any manner it was not designed!

Step 2:



Connect the manifold refrigerant hose to the refrigerant supply tank. Verify the high & low side valves on the manifold are closed before proceeding. Purge the air from the low side.

Read and understand the product's label and Safety Data Sheet (SDS) for precautionary and first aid information. The SDS is available on the Enviro-Safe website at:

<http://www.es-refrigerants.com>.

