

# DATASHEET

rev. 00 - 11/11/2022

## Concentrated leakproof tracer liquid

11132220 - 11132230



60 ml

250 ml

### DESCRIPTION

UV additives are special UV fluorescent contrast liquids specially designed for the detection of refrigerant gas leaks in automotive air conditioning and refrigeration systems.

Today, the easiest and most economical way to find leaks, our UV additive offers a high fluorescence by means of which, equipped with a suitable UV lamp, we can easily search for leaks of refrigerant gas into the AC/R system.

Compliant with SAE J2297 and SAE J2298.

Our UV additives are available in two cap bottles with measuring cup (250 ml).

### TECHNICAL SPECIFICATIONS:

- Compatible with PAG oils
- For gas R134A
- 7.5 ml/kg of marker fluid
- Precise location of leaks.
- Compatible and perfectly miscible with the refrigeration lubricants used in the system
- High luminescence when exposed to a UV lamp.
- Non-hazardous, solvent-free product

### APPLICATION IN A/C SYSTEMS WITH FILLING STATION

Pour the contents of the dual top bottle with dispenser into the special container of the filling station and follow the instructions given by the machine.

### APPLICATION IN A/C SYSTEMS WITH INJECTOR OR SINGLE-DOSE SYRINGE

#### INJECTOR ONLY:

Pour the contents of the dual top bottle with dispenser into the special injector (piston or syringe), adding as much as needed (7.5 mm every 1.5 kg of refrigerant gas).

#### SYRINGE INJECTOR:

Before connecting the injector or syringe to the system, completely fill the tube connected to it to allow any air inside to escape. Then connect to the system via the filling valve on the low pressure side and inject the UV additive into the system. Disconnect the injector or syringe from the system and clean any residues of UV additive.

Start the A/C system and leave it running for about 30 minutes.

After wearing appropriate safety goggles, inspect the parts where there may be a leak using a UV lamp.

Any stains around the leak will be fluorescent.

Once the leak is repaired, clean the stained area from the additive UV with the appropriate detergent and repeat the entire operation.

## ITEMS

CODE	DESCRIPTION
11132220	CONCENTRATED MARKER FLUID (237 ML)
11132230	CONCENTRATED MARKER FLUID (60 ML)