

Yellow Fluorescent UV Leak Detector Dye for Vehicle A/C Systems with R12 - R134a - R1234yf & for Electric Compressors

Product Description



BRILLIANT is the fluorescent leak detector dye to precisely locate the refrigerant gas leaks from vehicle's A/C systems with R12, R134a, R1234yf & for Electric Compressors. Thanks to its superior fluorescence it precisely locates any leak of refrigerant gases. Fluorescent dyes are widely used for locating leaks in A/C systems, however many products on the market contain solvents in which the chromatophores pigments are dissolved. It is a proven fact that these solvents damage the A/C system, being harmful to the materials which make up the majority of the systems and the recovery stations (aluminum, plastic and rubber). In addition, some solvents, such as Aromatic200 and NMP (N-methylpyrrolidone), are carcinogenic and toxic. On the contrary BRILLIANT is non-toxic and is safe for all the A/C system components as it doesn't contain solvents. It complies to SAE J2297 and SAE J2298 standards.

Features

- It precisely locates any leak of refrigerant gases.
- It doesn't contain solvents.
- It complies to SAE J2297 and SAE J2298 standards.
- It does not clog A/C system or recovery units.
- Visible to any UV lamp.
- It includes advice stickers.

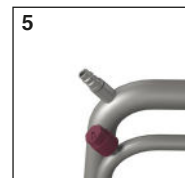
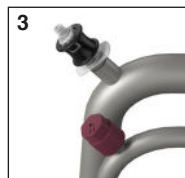
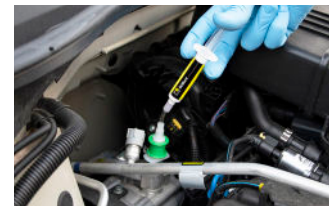
Application for Vehicle A/C Systems with Recovery Units

Fill the recovery units bottle with BRILLIANT.



Application for Vehicle A/C Systems with Cartridge

1. Start the engine of the vehicle.
2. Turn the air conditioner on and set the temperature to minimum.
3. Locate the low-pressure charging port of the A/C system and connect the adapter.
4. Connect the cartridge to the adapter and inject BRILLIANT into the system.
5. Disconnect the cartridge from the system.
6. Inspect the A/C System with a UV lamp. BRILLIANT will stand out immediately where the leak is located.



Doses for Vehicle A/C Systems

7,5mL (0.25 fl oz) is the dose for A/C Systems up to 1,5 Kg of refrigerant gas.

Adapters for the injection of Detector Dye in AC/R Systems



FLEX HOSE ADAPTER
(included)

Flexible adapter that facilitates the injection of the additive inside the system when the charging port is difficult to reach. (always included).

Adapters for Vehicle A/C Systems



R134a

Black adapter with quick coupler and security system to prevent refrigerant gas leaks, to be connected to the low pressure charging port of the vehicle A/C system operating with R134a refrigerant gas.



R1234yf

Green adapter with quick coupler and security system to prevent refrigerant gas leaks, to be connected to the low pressure charging port of the vehicle A/C system operating with R1234yf refrigerant gas.

Packaging



Self-Measuring Container in a carton box and counter display.



Cartridges in Clamshell or in Plastic Bag packaging.



Art.-Nr.	Description		
Self-Measuring Container			
TR1119.F.S1	100 mL (3.4 fl oz)	12	-
TR1003.01.S1	250 mL (8.5 fl oz)	12	1920
TR1103.01.S1	350 mL (11.9 fl oz)	12	1536
TR1A03.01.S1	1 Litre (34 fl oz)	06	504
06 Cartridges of 7,5 mL (0.25 fl oz) in Plastic Bag			
TR1058.A6.01.P1	Cartridge without adapters	25	1400
TR1058.A6.H1.P1	Cartridge with adapter for vehicle A/C system with R134a	25	1400
TR1058.A6.H7.P1	Cartridge with adapter for vehicle A/C system with R1234yf	25	1400
TR1058.A6.H2.P1	Cartridge with adapters for vehicle A/C systems with R134a + R1234yf	25	1400
12 Cartridges of 7,5 mL (0.25 fl oz) in Plastic Bag			
TR1058.01.P1	Cartridge without adapters	25	1400
TR1058.H1.P1	Cartridge with adapter for vehicle A/C system with R134a	25	1400
TR1058.H7.P1	Cartridge with adapter for vehicle A/C system with R1234yf	25	1400
TR1058.H2.P1	Cartridge with adapters for vehicle A/C systems with R134a + R1234yf	25	1400
06 Cartridges of 7,5 mL (0.25 fl oz) in Clamshell packaging			
TR1058.A6.01	Cartridge without adapters	20	1120
TR1058.A6.H1	Cartridge with adapter for vehicle A/C system with R134a	20	1120
TR1058.A6.H7	Cartridge with adapter for vehicle A/C system with R1234yf	20	1120
TR1058.A6.H2	Cartridge with adapters for vehicle A/C systems with R134a + R1234yf	20	1120
12 Cartridges of 7,5 mL (0.25 fl oz) in Clamshell packaging			
TR1058.01	Cartridge without adapters	12	672
TR1058.H1	Cartridge with adapter for vehicle A/C system with R134a	12	672
TR1058.H7	Cartridge with adapter for vehicle A/C system with R1234yf	12	672
TR1058.H2	Cartridge with adapters for vehicle A/C systems with R134a + R1234yf	12	672



The cartridges, adapters and clamshells are completely plastic, recyclable 100%.
The carton boxes and counter displays are made of cardboard, recyclable 100%.

Danger Indications

No indication of danger.