

TRACERLINE®

PROFESSIONAL OEM GRADE **LEAK DETECTION**

THE LEADER IN
FLUORESCENT
LEAK DETECTION
& SPECIALTY DIAGNOSTIC TOOLS



TRUSTED BY AUTOMOTIVE MANUFACTURERS & PROFESSIONALS WORLDWIDE



READY
FOR TOMORROW'S
CHALLENGES



HYUNDAI



HONDA



PORSCHE

ACURA



JAGUAR



Maserati

NAVISTAR



CATERPILLAR



CNH INDUSTRIAL



DAIMLER



FIAT



Jeep



HUMMER

KENWORTH



ISO 9001:2015 CERTIFIED COMPANY

TRACERPRODUCTS
A Division of Spectronics Corporation

TRACER PRODUCTS

THE MOST TRUSTED NAME IN AUTOMOTIVE LEAK DETECTION

PINPOINT THE **EXACT SOURCE** OF ALL THESE LEAKS IN **EVERY SYSTEM**

EV Systems

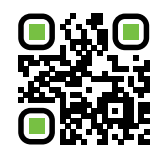
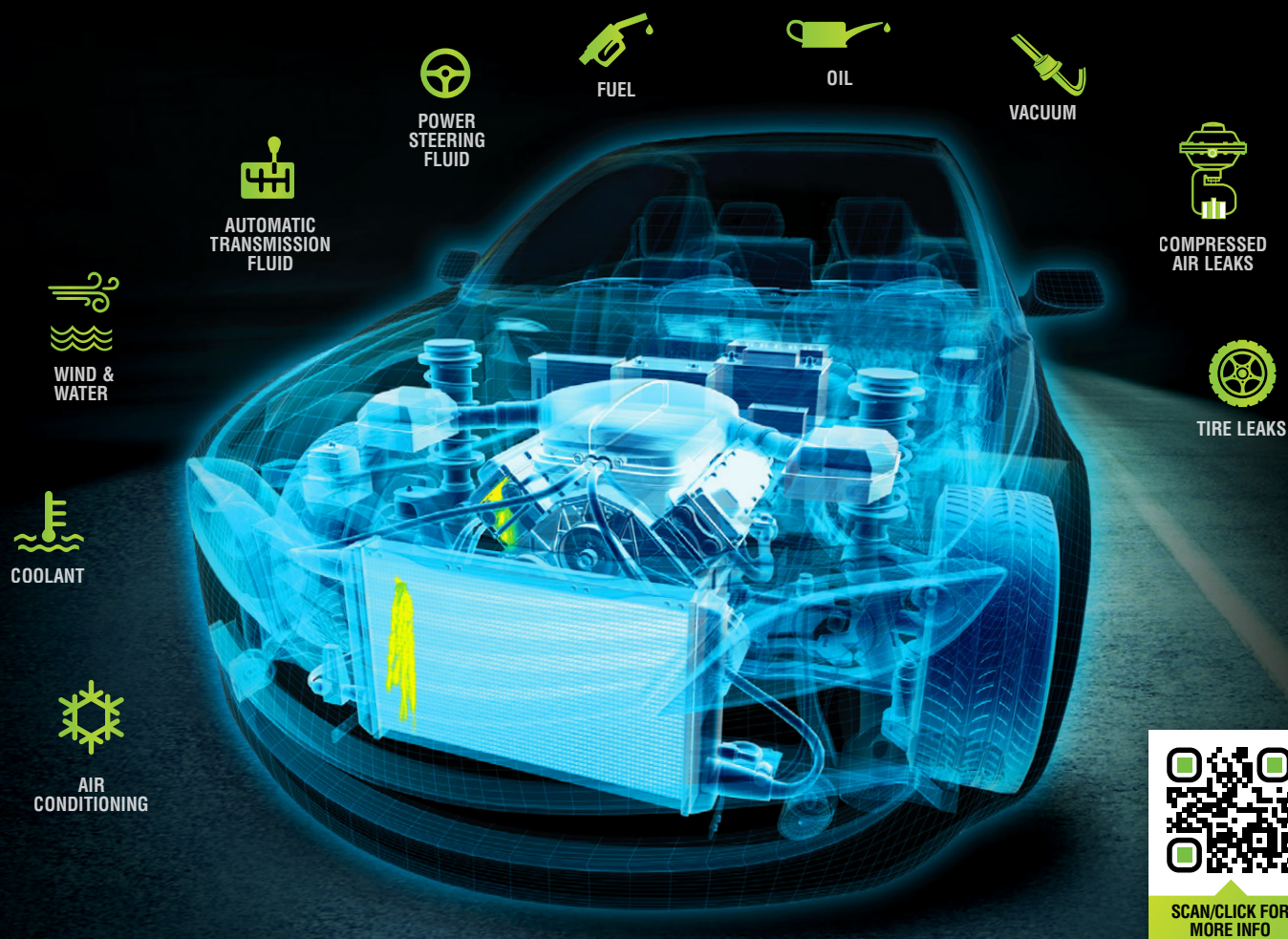
Hybrid Systems

R-1234yf Systems

R-134a Systems

Oil-Based Fluid Systems

Coolant Systems



SCAN/CLICK FOR
MORE INFO

TABLE OF CONTENTS

03	FEATURED PRODUCTS
04	FLUORO-LITE® 5 DYE FORMULATION
05-07	EV & HYBRID A/C Dye NEW!
08-09	R-1234yf/PAG A/C Dye
10-11	R134a/PAG A/C Dye
12-13	UNIVERSAL/ESTER A/C Dye
14	A/C OILS & DYED OILS

15	FLUID DYES FOR COOLANT & OIL-BASED SYSTEMS
16-17	LEAK DETECTION FLASHLIGHTS
18-19	LEAK DETECTION KITS
20	HEAVY-DUTY/FLEET LEAK DETECTION KITS
21	MARKSMAN II DIAGNOSTIC TOOL
22	A/C LEAK SEALER & DYE CLEANER
23	TRACERLINE HISTORY & WHAT'S NEW

FEATURED PRODUCTS

NEW!

PG 5-7

POE-BASED EV A/C DYES



TO MEET INDUSTRY
OEM SPECIFICATIONS



Compatible
with R-134a
& R-1234yf
systems



Concentrated
formula does not
affect the system
properties



Each cartridge is
individually sealed
to protect against
moisture

WITH DIELECTRIC PROPERTIES
TO ENSURE SAFETY & COMPATIBILITY

MAX POWER LEAK DETECTION FLASHLIGHTS

PG 16

The new **OPTI-PRO™ UV MAX SERIES** offers the **highest-quality** leak detection lamps on the market. With a **more powerful** beam profile, technicians can spot **multiple leaks** in A/C, coolant, and oil-based fluid systems.

As the inventors of UV fluorescent leak detection, Tracerline® continues its legacy of innovation – offering the highest-quality, OEM-grade UV dyes, lamps, and diagnostic tools.



THE ONLY DYE INSTALLED ON THE ASSEMBLY LINE.



OEM INSTALLATION

The only UV dye approved by OEM's for use on the assembly line to ensure quality



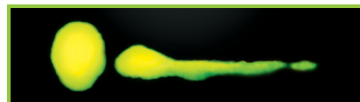
OES / DEALERSHIP MAINTENANCE

UV dye safely remains in the system for preventative maintenance and future leak detection

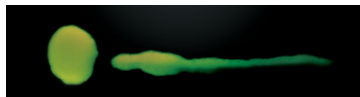


TRACERLINE® BRAND DYES GLOW BRIGHTER THAN THE COMPETITION.

Shown under 400 nm light with amber glasses



FLUORO-LITE® 5 DYE FORMULA



COMPETITOR DYE FORMULA

FULLY COMPATIBLE

Co-solvent free and does not affect system viscosity or lubricity



SAE COMPLIANT

Tested to meet all standards for A/C fluorescent leak detection



ONGOING PROTECTION

Technicians scan for potential issues during routine inspections



TRUSTED LEAK DETECTION

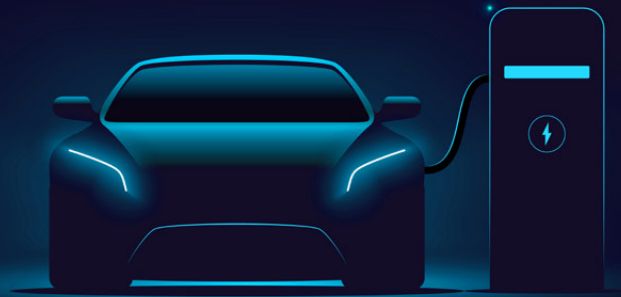
From assembly to regular maintenance, OEMs trust Tracerline

NEW BENCHMARKS FOR EV A/C LEAK DETECTION

PROVEN LEAK DETECTION ENGINEERED FOR TOMORROW

The automotive industry is changing fast, and technicians need UV dyes for electric vehicles. Major car makers have announced they are expanding electric vehicle offerings. The new EV models range from sedans, SUVs, pickup trucks, and commercial transportation. New EV technologies and system designs require diagnostic tools that are easy for technicians to use and system-specific.

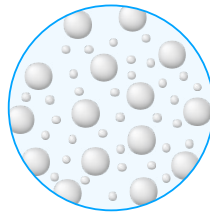
Tracer Products manufactures A/C dyes with EV compressor oil that is OEM-grade and completely compatible with electrically-driven A/C compressors. The UV dye is specially formulated with high-dielectric properties – making it resistant to electrical conductivity. Technicians servicing electrically-driven compressors are assured that Tracerline brand UV dye is engineered to maintain system properties.



DESIGNED WITH DIELECTRIC PROPERTIES TO ENSURE SAFETY & COMPATIBILITY



Specially formulated according to **OEM specifications** and **approved host oil**



Concentrated formula does not affect the system properties



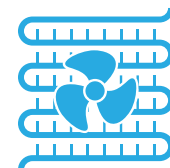
Each cartridge is **individually sealed** to protect against moisture



High-dielectric properties to maintain **system resistivity**



Designed for systems that contain **smaller oil charges**



Compatible with **R-134a & R-1234yf** systems

EV & HYBRID A/C DYE

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE



NEXT-GEN DYES

Electrically-driven A/C compressors require compatible leak detection dyes



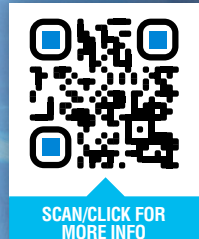
TESTED EXTENSIVELY

Tracer Products manufactures electric and hybrid fluorescent dyes with OEM-grade A/C oil



COMPLETELY COMPATIBLE

Tracerline® electric and hybrid dyes can be used in electrically driven automotive air conditioning systems without creating a safety issue



POE-BASED EV A/C DYE UV LEAK DETECTION KIT

Compatible with both R-1234yf & R-134a

- ▶ EV A/C Leak Detection kit includes single-dose Mini-EZ™ dye cartridges, UV flashlight, solid-brass swivel-type R-134a coupler, R-1234yf adapter, GLO-AWAY™ Plus, and more.

TP0PUV20EV

- ▶ **TP0PUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9815EV-P3*** (3) 0.25 oz (7 ml) Mini-EZ™ single-dose POE-Based EV A/C dye cartridges, services up to **3 vehicles**
- ▶ **TP9845** EZ-Ject™ dye injector assembly
- ▶ **TP-9813** Brass, swivel-type R-134a coupler with check valve and purge fitting for Mini-EZ™ capsules
- ▶ **TP9831** R-1234yf adapter
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner

*Compatible with Hybrid Vehicles



NEW!

SERVICES
UP TO
3



POE-BASED EV A/C DYE MINI-EZ™ INJECTION KIT

Compatible with both R-1234yf & R-134a

- ▶ Fast and economical way to add leak detection dye to an electric vehicle's A/C system

Product No.	Description
TP9815EV-P3*	(3) 0.25 oz (7 ml) Mini-EZ™ single-dose POE-Based EV A/C dye cartridges, services up to 3 vehicles
TP9815EV-P12*	(12) 0.25 oz (7 ml) Mini-EZ™ single-dose POE-Based EV A/C dye cartridges, services up to 12 vehicles
TP9814EV-BX*	<ul style="list-style-type: none"> ▶ TP9815EV-P3 (3) 0.25 oz (7 ml) Mini-EZ™ Single-Dose POE-Based EV A/C dye cartridges, services up to 3 vehicles ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP-9813 Solid-brass, swivel-type R-134a hybrid coupler with check valve and purge fitting ▶ TP9831 R-1234yf adapter

*Compatible with Hybrid Vehicles



NEW!

SERVICES
UP TO
3



POE-BASED EV A/C OIL

NEW!

Compatible with both R-1234yf & R-134a

Product No.	Description
TP100EV-5*	5 oz (148 ml) foil pouch Viscosity: 84 cSt



*Compatible with Hybrid Vehicles



POE-BASED EV A/C OIL + UV DYE

NEW!

Compatible with both R-1234yf & R-134a

Product No.	Description
TP100EVD-5*	5 oz (148 ml) foil pouch Viscosity: 84 cSt



*Compatible with Hybrid Vehicles



PAG-BASED EV A/C DYE MINI-EZ™ INJECTION KIT

Compatible with both R-1234yf & R-134a

- Designed to meet manufacturer specifications for PAG compressors

Product No.	Description
TP9816EV-P3*	(3) 0.25 oz (7 ml) Mini-EZ™ single-dose PAG-Based EV A/C dye cartridges, services up to 3 vehicles
TP9816EV-P12*	(12) 0.25 oz (7 ml) Mini-EZ™ single-dose PAG-Based EV A/C dye cartridges, services up to 12 vehicles
TP9817EV-BX*	<ul style="list-style-type: none"> ► TP9816EV-P3 (3) 0.25 oz (7 ml) Mini-EZ™ single-dose PAG-Based EV A/C dye cartridges, services up to 3 vehicles ► TP9845 EZ-Ject™ dye injector assembly ► TP-9813 Solid-brass, swivel-type R-134a hybrid coupler with check valve and purge fitting ► TP9831 R-1234yf adapter

*Compatible with Hybrid Vehicles



NEW!



HYBRID VEHICLE/ESTER MINI-EZ™ UNIVERSAL A/C DYE

Compatible with both R-1234yf & R-134a

FEATURES:

- Uniquely blended with special additives for hybrid A/C systems

Product No.	Description
TP9811-P3	(3) 0.25 oz (7 ml) Mini-EZ™ single-dose Hybrid Vehicle/Ester A/C dye cartridges, services up to 3 vehicles
TP9812-BX	<ul style="list-style-type: none"> ► TP9811-P3 (3) 0.25 oz (7 ml) Mini-EZ™ single-dose Hybrid Vehicle/Ester A/C dye cartridges, services up to 3 vehicles ► TP9845 EZ-Ject™ dye injector assembly ► TP-9813 Solid-brass, swivel-type R-134a hybrid coupler with check valve and purge fitting ► TP9831 R-1234yf adapter



HYBRID VEHICLE/ESTER A/C OIL

Compatible with both R-1234yf & R-134a

Product No.	Description
TP32EH-5	5 oz (148 ml) foil pouch Viscosity: 32 cSt/Ester



HYBRID VEHICLE/ESTER A/C OIL + UV DYE

Compatible with both R-1234yf & R-134a

Product No.	Description
TP32EHD-5	5 oz (148 ml) foil pouch Viscosity: 32 cSt/Ester



Available while supplies last:

TP1108-P3 (3) 0.25 oz (7 ml) Mini-EZ™ single-dose R-1234yf HYBRID VEHICLE/ESTER A/C dye cartridges, services up to **3 vehicles**

R-1234yf/PAG A/C DYE

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

R-1234yf has become the preferred refrigerant among new vehicle manufacturers today. These systems require a smaller refrigerant charge and have a much lower impact on the environment.

Since R-1234yf is more expensive to manufacture, even the smallest A/C leaks can be costly to fix.

**THE MAJORITY OF
COMPRESSOR FAILURES
CAN BE ATTRIBUTED
TO COMPROMISED A/C
SYSTEMS.**

FEATURED KIT

See **page 18** for full line of kits offered.



TPOPUV19

FLUORO-LITE® 5 BOTTLED DYE

A/C DYE FOR R-1234yf/PAG

REFILLABLE INJECTORS

For R-1234yf/PAG vehicle air conditioning systems. Use a Tracerline dye injector to add bottled dye into the A/C system.

MEETS
SAE
J2297

BRIGHTER
DYE
PERFORMANCE

Product No.	Description
TP3825-P12	(12) 0.25 oz (7 ml) R-1234yf/PAG bottles, services up to 12 vehicles
TP3825-1P6	(6) 1 oz (30 ml) R-1234yf/PAG bottles, services up to 24 vehicles
TP3825-8	8 oz (237 ml) R-1234yf/PAG bottle, services up to 32 vehicles
TP9883-BX	Inline Injector , 2 oz (60 ml) capacity. Control valve, R-1234yf hose/coupler & purge fitting.
TP9884-BX	Syringe Injector , R-1234yf hose/coupler with check valve & purge fitting



**INLINE
INJECTOR**

TP9883-BX

**SYRINGE
INJECTOR**

TP9884-BX



Mini-EZ™ SYSTEM

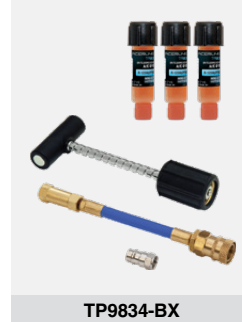
A/C DYE FOR R-1234yf/PAG

SINGLE, BILLABLE DOSING**FEATURES:**

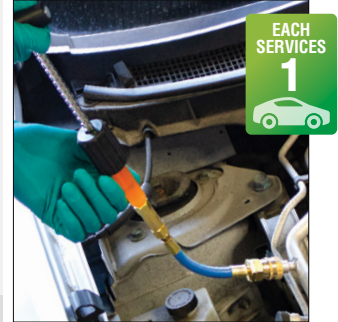
- ▶ 0.25 oz (7 ml) cartridge
- ▶ Single-dose, services **1 vehicle**



Product No.	Description
TP9835-P3	(3) Mini-EZ™ R-1234yf/PAG cartridges
TP9834-BX	Mini-EZ™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9835-P3 (3) Mini-EZ™ R-1234yf/PAG cartridges ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP10 R-1234yf hose/coupler & purge fitting



TP9834-BX



EACH
SERVICES
1

EZ-Ject™ SYSTEM

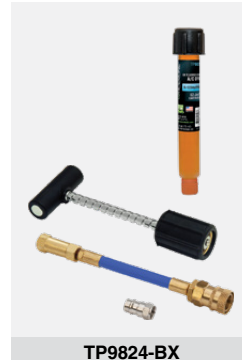
A/C DYE FOR R-1234yf/PAG

MULTI-DOSE**FEATURES:**

- ▶ 0.5 oz (15 ml) cartridge
- ▶ Multi-dose, services up to **14 vehicles**



Product No.	Description
TP9825-P3	(3) EZ-Ject™ R-1234yf/PAG cartridges
TP9824-BX	EZ-Ject™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9825 EZ-Ject™ R-1234yf/PAG cartridge ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP10 R-1234yf hose/coupler & purge fitting



TP9824-BX



EACH
SERVICES
UP TO
14

BigEZ™ SYSTEM

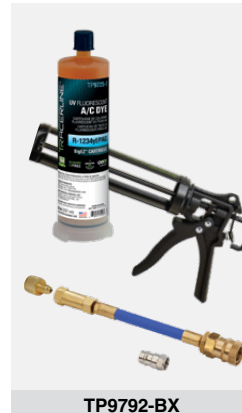
A/C DYE FOR R-1234yf/PAG

HIGH-VOLUME DOSING**FEATURES:**

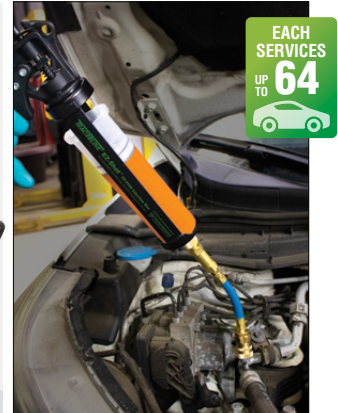
- ▶ 8 oz (237 ml) cartridge
- ▶ Multi-dose, services up to **64 vehicles**



Product No.	Description
TP9725-8	8 oz (237 ml) BigEZ™ R-1234yf/PAG cartridge
TP9792-BX	EZ-Shot™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9725-8 BigEZ™ R-1234yf/PAG cartridge ▶ TP9749 EZ-Shot™ caulking gun-style dye injector assembly ▶ TP12 R-1234yf hose/coupler with BigEZ™ adapter & purge fitting



TP9792-BX



EACH
SERVICES
UP TO
64

RECOMMENDED DYE DOSAGE:

PRODUCT NUMBER		STANDARD DOSE
Fluoro-Lite® 5 Bottled Dye	TP3825	0.25 oz (7 ml) Ⓐ per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
Mini-EZ™ Cartridge	TP9835	0.25 oz (7 ml) per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
EZ-Ject™ Cartridge	TP9825	0.035 oz (1 ml) Ⓐ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant
BigEZ™ Cartridge	TP9725	0.125 oz (3.7 ml) Ⓐ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant

ⒶEquivalent to 1 line on bottle/cartridge

R-134a/PAG A/C DYE

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

Aging R-134a A/C systems will develop leaks over time. Most of these leaks are caused by deteriorating fittings, joints, seals, and hose connections.

Road debris - such as rocks and asphalt - can also compromise A/C systems

**REFRIGERANT
LEAKS ARE CAUSED
BY BROKEN OR
DETERIORATING
SEALS.**

FEATURED KITS

Compatible with R-134a

See **page 18** for full line of kits offered.



TP0PUV17



TP0PUV16

FLUORO-LITE® 5 BOTTLED DYE

A/C DYE FOR R-134a/PAG

REFILLABLE INJECTORS

For R-134a/PAG vehicle air conditioning systems. Use a Tracerline dye injector to add bottled dye into the A/C system.

Product No.	Description
TP3820-P12	(12) 0.25 oz (7 ml) R-134a/PAG bottles, services up to 12 vehicles
TP3820-1P6	(6) 1 oz (30 ml) R-134a/PAG bottles, services up to 24 vehicles
TP3820-8	8 oz (237 ml) R-134a/PAG bottle, services up to 32 vehicles
TP9882-BX	Inline Injector , 2 oz (60 ml) capacity. Control valve, R-134a hose/coupler & purge fitting.
TP9881-BX	Syringe Injector , R-134a hose/coupler with check valve & purge fitting

MEETS
SAE
J2297

BRIGHTER
DYE
PERFORMANCE



INLINE
INJECTOR

TP9882-BX

SYRINGE
INJECTOR

TP9881-BX



Mini-EZ™ SYSTEM

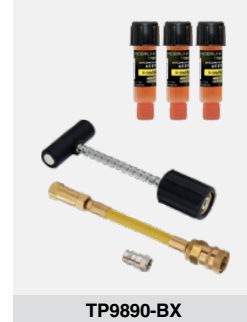
A/C DYE FOR R-134a/PAG

SINGLE, BILLABLE DOSING**FEATURES:**

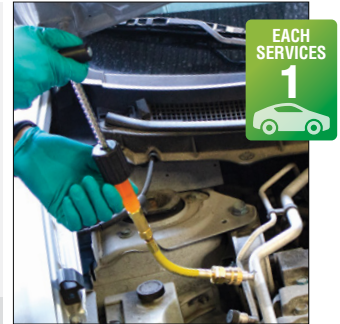
- ▶ 0.25 oz (7 ml) cartridge
- ▶ Single-dose, services **1 vehicle**



Product No.	Description
TP9865-P6	(6) Mini-EZ™ R-134a/PAG cartridges
TP9890-BX	Mini-EZ™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9865 (3) Mini-EZ™ R-134a/PAG cartridges ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP9847 R-134a hose/coupler & purge fitting



TP9890-BX



EACH
SERVICES
1

EZ-Ject™ SYSTEM

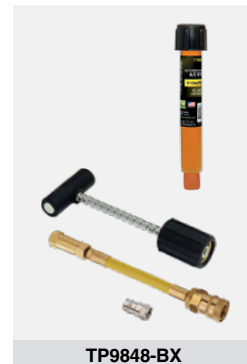
A/C DYE FOR R-134a/PAG

MULTI-DOSE**FEATURES:**

- ▶ 0.5 oz (15 ml) cartridge
- ▶ Multi-dose, services up to **14 vehicles**



Product No.	Description
TP9860-P6	(6) EZ-Ject™ R-134a/PAG cartridges
TP9848-BX	EZ-Ject™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9860 EZ-Ject™ R-134a/PAG cartridge ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP9847 R-134a hose/coupler & purge fitting



TP9848-BX



EACH
SERVICES
UP TO
14

BigEZ™ SYSTEM

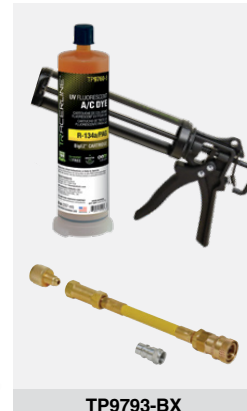
A/C DYE FOR R-134a/PAG

HIGH-VOLUME DOSING**FEATURES:**

- ▶ 8 oz (237 ml) cartridge
- ▶ Multi-dose, services up to **64 vehicles**



Product No.	Description
TP9760-8	8 oz (237 ml) BigEZ™ R-134a/PAG cartridge
TP9793-BX	EZ-Shot™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9760-8 BigEZ™ R-134a/PAG cartridge ▶ TP9749 EZ-Shot™ caulking gun-style dye injector assembly ▶ TP111 R-134a hose/coupler with BigEZ™ adapter & purge fitting



TP9793-BX



EACH
SERVICES
UP TO
64

RECOMMENDED DYE DOSAGE:

PRODUCT NUMBER		STANDARD DOSE
Fluoro-Lite® 5 Bottled Dye	TP3820	0.25 oz (7 ml)Ⓢ per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
Mini-EZ™ Cartridge	TP9865	0.25 oz (7 ml) per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
EZ-Ject™ Cartridge	TP9860	0.035 oz (1 ml)Ⓢ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant
BigEZ™ Cartridge	TP9760	0.125 oz (3.7 ml)Ⓢ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant

ⓈEquivalent to 1 line on bottle/cartridge

UNIVERSAL/ESTER A/C DYE

CAUTION: Not for use in hybrid/electric vehicles with electrically driven A/C compressors



**CO-SOLVENT
FREE**

Tracerline Universal/Ester dyes are designed to be compatible with all widely used refrigerants for automotive A/C systems.

Tracerline dyes can remain safely within the system. That means once the repair is made, the dye can be used as part of a preventative maintenance program.

TRACERLINE'S UV DYES ARE CONCENTRATED, SAFE TO USE, AND THEY WILL NOT AFFECT THE VEHICLE SYSTEM'S CHEMICAL OR OPERATIONAL PROPERTIES.

FEATURED KITS

See page 18 for full line of kits offered.



TP0PUV17



TP0PUV16

FLUORO-LITE® 5 BOTTLED DYE

A/C DYE FOR UNIVERSAL/ESTER

REFILLABLE INJECTORS

For all vehicle air conditioning systems. Use a Tracerline dye injector to add bottled dye into the A/C system.

Product No.	Description
TP3840-P12	(12) 0.25 oz (7 ml) Universal/Ester bottles, services up to 12 vehicles
TP3840-1P6	(6) 1 oz (30 ml) Universal/Ester bottles, services up to 24 vehicles
TP3840-8	8 oz (237 ml) Universal/Ester bottle, services up to 32 vehicles
TP9882-BX	Inline Injector , 2 oz (60 ml) capacity. Control valve, R-134a hose/coupler & purge fitting.
TP9881-BX	Syringe Injector , R-134a hose/coupler with check valve & purge fitting

NOTE: R-1234yf systems require TP9831 adapter (SOLD SEPARATELY)



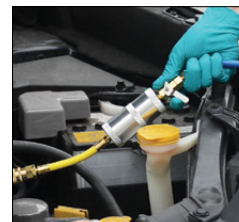
MEETS
SAE
J2297
BRIGHTER
DYE
PERFORMANCE

INLINE
INJECTOR

TP9882-BX

SYRINGE
INJECTOR

TP9881-BX



Mini-EZ™ SYSTEM

A/C DYE FOR UNIVERSAL/ESTER

SINGLE, BILLABLE DOSING**FEATURES:**

- ▶ 0.25 oz (7 ml) cartridge
- ▶ Single-dose, services 1 vehicle

**COMPATIBLE WITH:**

TP9845

TP9847

TP9831


**EACH
SERVICES
1**

Product No.	Description
TP9875-P6	(6) Mini-EZ™ Universal/Ester cartridges

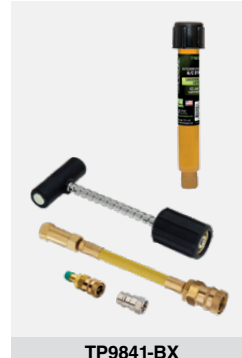
NOTE: R-1234yf systems require TP9831 adapter (**SOLD SEPARATELY**)

EZ-Ject™ SYSTEM

A/C DYE FOR UNIVERSAL/ESTER

MULTI-DOSE**FEATURES:**

- ▶ 0.5 oz (15 ml) cartridge
- ▶ Multi-dose, services up to 14 vehicles



TP9841-BX


**EACH
SERVICES
UP TO
14**

Product No.	Description
TP9870-P6	(6) EZ-Ject™ Universal/Ester cartridges
TP9841-BX	EZ-Ject™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9870 EZ-Ject™ Universal/Ester cartridge ▶ TP9845 EZ-Ject™ dye injector assembly ▶ TP9847 R-134a hose/coupler & purge fitting ▶ TP9831 R-1234yf adapter

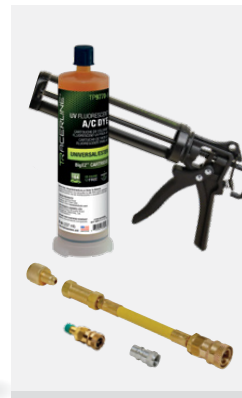
NOTE: R-1234yf systems require TP9831 adapter (**SOLD SEPARATELY**)

BigEZ™ SYSTEM

A/C DYE FOR UNIVERSAL/ESTER

HIGH-VOLUME DOSING**FEATURES:**

- ▶ 8 oz (237 ml) cartridge
- ▶ Multi-dose, services up to 64 vehicles



TP9790-BX


**EACH
SERVICES
UP TO
64**

Product No.	Description
TP9770-8	8 oz (237 ml) BigEZ™ Universal/Ester cartridge
TP9790-BX	EZ-Shot™ Dye Injection Kit: <ul style="list-style-type: none"> ▶ TP9770-8 8 oz (237 ml) BigEZ™ Universal/Ester cartridge ▶ TP9749 EZ-Shot™ caulking gun-style dye injector assembly ▶ TP11 R-134a hose/coupler with BigEZ™ adapter & purge fitting ▶ TP9831 R-1234yf adapter

NOTE: R-1234yf systems require TP9831 adapter (**SOLD SEPARATELY**)

RECOMMENDED DYE DOSAGE:

PRODUCT NUMBER		STANDARD DOSE
Fluoro-Lite® 5 Bottled Dye	TP3840	0.25 oz (7 ml)Ⓐ per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
Mini-EZ™ Cartridge	TP9875	0.25 oz (7 ml) per 5 lbs (2 kg) of refrigerant or 10 oz (300 ml) of lubricant
EZ-Ject™ Cartridge	TP9870	0.035 oz (1 ml)Ⓐ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant
BigEZ™ Cartridge	TP9770	0.125 oz (3.7 ml)Ⓐ per 2.5 lbs (1 kg) of refrigerant or 5 oz (150 ml) of lubricant

ⒶEquivalent to 1 line on bottle/cartridge

A/C OILS & DYED OILS

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE



- ▶ **MOISTURE-RESISTANT POUCH**
- ▶ **PROTECTS AGAINST CONTAMINATION**
- ▶ **FOR MODERN VEHICLES WITH LESS OIL CAPACITY**



- ▶ **SIMPLE POUR, EASY TO USE**
- ▶ **FOR REPLENISHING A/C COMPRESSOR OIL**
- ▶ **FOR INSTALLATION AND REMANUFACTURING**



POE-BASED EV A/C OIL

NEW!

Compatible with both R-1234yf & R-134a

Product No.	Description
TP100EV-5	5 oz (148 ml) foil pouch Viscosity: 84 cSt



POE-BASED EV A/C OIL + UV DYE

NEW!

Compatible with both R-1234yf & R-134a

Product No.	Description
TP100EVD-5	5 oz (148 ml) foil pouch Viscosity: 84 cSt



HYBRID VEHICLE/ESTER A/C OIL

Compatible with both R-1234yf & R-134a

Product No.	Description
TP32EH-5	5 oz (148 ml) foil pouch Viscosity: 32 cSt/Ester



HYBRID VEHICLE/ESTER A/C OIL + UV DYE

Compatible with both R-1234yf & R-134a

Product No.	Description
TP32EHD-5	5 oz (148 ml) foil pouch Viscosity: 32 cSt/Ester



R-1234yf/PAG OIL

Specially designed for R-1234yf systems

Product No.	Description
TP42P-5	5 oz (148 ml) foil pouch Viscosity: 42 cSt/PAG



R-1234yf/PAG OIL + UV DYE

Specially designed for R-1234yf systems

Product No.	Description
TP42PD-5	5 oz (148 ml) foil pouch Viscosity: 42 cSt/PAG



UNIVERSAL/ESTER OIL + UV DYE

Compatible with R-134a and more

Universal formula designed for both PAG and mineral oil A/C systems.

Product No.	Description
TP100ED-5	5 oz (148 ml) foil pouch Viscosity: 100 cSt/Ester



R-134a/PAG OIL + UV DYE

Compatible with R-134a

Specifically developed for OEM and aftermarket R-134a A/C systems. Available in several viscosities for optimal system performance.

Product No.	Description
TP46PD-5	5 oz (148 ml) foil pouch Viscosity: 46 cSt/PAG
TP100PD-5	5 oz (148 ml) foil pouch Viscosity: 100 cSt/PAG
TP150PD-5	5 oz (148 ml) foil pouch Viscosity: 150 cSt/PAG



CAUTION: Not for use in R-1234yf systems

COOLANT DYES

WATER-BASED DYE

RITE-BLEND™ UNIVERSAL COOLANT DYE

For both Conventional & Extended-Life Coolants

OEM-Grade coolant dye that will not change the host color of the coolant. Works with all leak detection flashlights. Dye fluoresces yellow-green.

Product No.	Description
TP-3940-0601	(6) 1 oz (30 ml) bottles, services up to 6 vehicles

See price list for all available dye sizes.



RECOMMENDED DYE DOSAGE:

FLUID	TP-3940
Coolant	1 oz (30 ml) per 6 gal (23 L)



RETAINS THE ORIGINAL COOLANT COLOR

Compatible with
DEX-COOL®

STANDARD COOLANT DYE

For all Conventional Coolants

Works with all leak detection flashlights. Dye fluoresces yellow-green.

Product No.	Description
TP-3900-0601	(6) 1 oz (30 ml) bottles, services up to 6 vehicles

NOTE: May alter the original color of the coolant
See price list for all available dye sizes.



RECOMMENDED DYE DOSAGE:

FLUID	TP-3900
Coolant	1 oz (30 ml) per 6 gal (23 L)

Compatible with
DEX-COOL®

FLUID DYE FOR OIL-BASED SYSTEMS

OEM
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

UV FLUORESCENT DYE

For all Circulating Oil-Based Fluid Systems

Patented, full-spectrum formulation. Works with all leak detection flashlights. Dye fluoresces yellow-green.

Product No.	Description
TP3400-1P6	(6) 1 oz (30 ml) bottles, services up to 6 vehicles
TP3400-1P24	(24) 1 oz (30 ml) bottles, services up to 24 vehicles
TP3400-8	8 oz (237 ml) bottle, services up to 8 vehicles

See price list for all available dye sizes.



RECOMMENDED DYE DOSAGE:

FLUID APPLICATIONS

Engine Oil (includes Synthetics)	
Gasoline	1 oz (30 ml) per 4-6 qt (4-6 L)
Diesel	1 oz (30 ml) per 4 qt (4 L)
Power Steering	1 oz (30 ml) per 4 qt (4 L)
Automatic Transmission	1 oz (30 ml) per 6 qt (6 L)
Fuel (Gasoline + Diesel)	1 oz (30 ml) per 6-9 gal (23-34 L)
Hydraulics* (Synthetic- or Petroleum-Based)	
Light-to-Medium Colored	1 oz (30 ml) per 2-3 gal (7.5-11 L)
Very Dark or Intensely Blue	1 oz (30 ml) per 2-3 qt (2-3 L)

*Not for use in brake systems

UV FLUORESCENT DYE - MULTI-COLORED

For all Circulating Oil-Based Fluid Systems

With a set of color-coded leak detection dyes, a technician can diagnosis leaks across multiple, oil-based fluids – including transmission, oil and fuel. **Even in dirty diesel!**

Product No.	Description
TP3320	1 oz (30 ml) bottle, fluoresces white , services 1 vehicle
TP3340	1 oz (30 ml) bottle, fluoresces blue , services 1 vehicle
TP-3380	1 oz (30 ml) bottle, fluoresces yellow , Services 1 vehicle

See price list for all available dye sizes.



RECOMMENDED DYE DOSAGE:

FLUID APPLICATIONS

Engine Oil (includes Synthetics)	
Gasoline	1 oz (30 ml) per 8-12 qt (8-12 L)
Diesel	1 oz (30 ml) per 8 qt (8 L)
Power Steering	1 oz (30 ml) per 8 qt (8 L)
Automatic Transmission	1 oz (30 ml) per 12 qt (12 L)
Fuel (Gasoline + Diesel)	1 oz (30 ml) per 12-18 gal (45-68 L)
Hydraulics* (Synthetic- or Petroleum-Based)	
Light-to-Medium Colored	1 oz (30 ml) per 8 gal (30 L)
Very Dark or Intensely Blue	1 oz (30 ml) per 4 gal (15 L)

*Not for use in brake systems

VIOLET LED FLASHLIGHTS | OPTI-PRO™ UV MAX R & UV MAX



OPTI-PRO™ UV MAX R TPOPUVMR

The new OPTI-PRO™ UV MAX series offers the highest-quality leak detection lamps on the market.

With a more powerful beam profile, technicians can spot multiple leaks in A/C, coolant, and oil-based fluid systems.

LAMP SPECIFICATIONS

Run Time	5+ hours <i>(depending on power mode and usage)</i>
Charge Time	5 hours



OPTI-PRO™ UV MAX TPOPUVM

The TPOPUVM comes with all of the same great features as the TPOPUVMR – but it is instead powered by three AA batteries. Be confident all leak sites are found with this high-performance lamp.

The strobe light feature helps technicians contrast dye fluorescence from the surrounding area more easily. When there are multiple leaks present, this feature helps technicians pinpoint all leaks.

LAMP SPECIFICATIONS

Run Time	5+ hours <i>(depending on power mode and usage)</i>
-----------------	--



SPOT POWER BEAM PROFILE
POWERFUL COVERAGE

MAX POWER



VIOLET LED FLASHLIGHTS | OPTI-PRO™ UV PLUS & UV



STROBE LIGHT:



**DETECT
MULTIPLE
LEAKS
AT ONCE**

The strobe feature helps technicians contrast the fluorescent effect even more! Makes leaks easier to spot throughout the entire system.



ADJUSTABLE FOCUS LENS:



**HELPS TO
REDUCE
BRIGHT
REFLECTIONS**

2 in 1: Narrow focus for a powerful beam of light to fluoresce the smallest leaks. Wide focus for larger scans and to reduce reflections.



OPTI-PRO™ UV PLUS TPOUV

LAMP SPECIFICATIONS

Run Time 5+ hours
(depending on power mode and usage)

Charge Time 5 hours



**25 ft (7.5 m)
RANGE**



**USB RECHARGEABLE
LI-ION BATTERY**



**ADJUSTABLE
FOCUS LENS**



**HIGH/LOW
LIGHT**



**STROBE
LIGHT**



TP9940 – Fluorescence-enhancing glasses help to reduce glare and enhance leak detection results. Protect your eyes from glare, debris, and fluid.

OPTI-PRO™ UV TPOUV

LAMP SPECIFICATIONS

Run Time 4 hours



**20 ft (6 m)
RANGE**



**3 AAA BATTERIES
INCLUDED**



**ADJUSTABLE
FOCUS LENS**



SCAN/CLICK FOR
MORE INFO

UV LED FLASHLIGHT

NEW!



LeakTracker™ MINI UV LED FLASHLIGHT TPLTM



**FLUORESCES
ALL DYES**



**UV
LED**



**25 FT (8 m)
RANGE**

An advanced tool that illuminates all UV dyes, even within the dirtiest diesel engine oil. Its rugged IP68 rating ensures superior water and dust resistance.

LAMP SPECIFICATIONS

Light Source UV LED

Range Up to 25 ft (8 m)

Battery 3 AAA (included)

Run Time 6 hours (continuous)

Glasses UV-absorbing



**IP68
RATED**

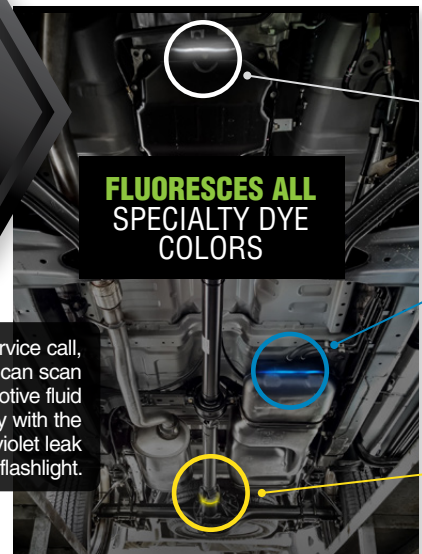


**6 HOUR
RUNTIME**



**3 AAA
BATTERIES
INCLUDED**

**COLOR-CODED
DYES**
**TOTAL SYSTEM
COVERAGE**



**FLUORESCES ALL
SPECIALTY DYE
COLORS**

In a single service call, a technician can scan all automotive fluid systems easily with the TPLTM ultraviolet leak detection flashlight.

NOTE: TPLTM replaces TP-8695 (while supplies last)

ELECTRIC VEHICLE

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

A/C SERVICE KIT



POE-BASED EV A/C DYE UV LEAK DETECTION KIT

Compatible with both R-1234yf & R-134a

EV A/C Leak Detection kit includes single-dose Mini-EZ™ dye cartridges, UV flashlight, solid-brass swivel-type R-134a coupler, R-1234yf adapter, GLO-AWAY™ Plus, and more.

TPOPUV20EV

- ▶ **TPOPUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9815EV-P3** (3) 0.25 oz (7 ml) cartridges of Electric Vehicle POE-Based A/C Dye Mini-EZ™ Cartridges, services up to **3 vehicles**
- ▶ **TP9845** EZ-Ject™ dye injector assembly
- ▶ **TP-9813** Brass, swivel-type R-134a coupler with check valve and purge fitting for Mini-EZ™ capsules
- ▶ **TP9831** R-1234yf adapter
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner



NEW!

SERVICES
UP TO
3

VIOLET
LIGHT
LED

UP TO
20 ft (6 m)
Inspection
Range

3x
AAA
Batteries
Included

Fluorescence
Enhancing

GLO-AWAY™
Plus +

Underhood
Labels

R-1234yf
Adapter

R-1234yf/PAG

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

A/C SERVICE KIT

R-1234yf/PAG A/C DYE UV LEAK DETECTION KIT

Specially Designed for R-1234yf Systems

Modern R-1234yf air conditioning systems have new compatibility requirements for fluorescent leak detection. OEM-Grade Tracerline® R-1234yf dyes are completely compatible and perfect for diagnosing the latest A/C systems.

TPOPUV19

- ▶ **TPOPUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9835-P3** (3) 0.25 oz (7 ml) cartridges of Mini-EZ™ R-1234yf/PAG single-dose A/C dye, services up to **3 vehicles**
- ▶ **TP9845** EZ-Ject™ dye injector assembly
- ▶ **TP10** R-1234yf hose/coupler & purge fitting
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner



SERVICES
UP TO
3
A/C
SYSTEMS

VIOLET
LIGHT
LED

UP TO
20 ft (6 m)
Inspection
Range

3x
AAA
Batteries
Included

Fluorescence
Enhancing

GLO-AWAY™
Plus +

Underhood
Labels

R-1234yf
Hose

UNIVERSAL/ESTER

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

COMPLETE SERVICE KIT

COMPLETE A/C + FLUID DYE UV LEAK DETECTION KIT

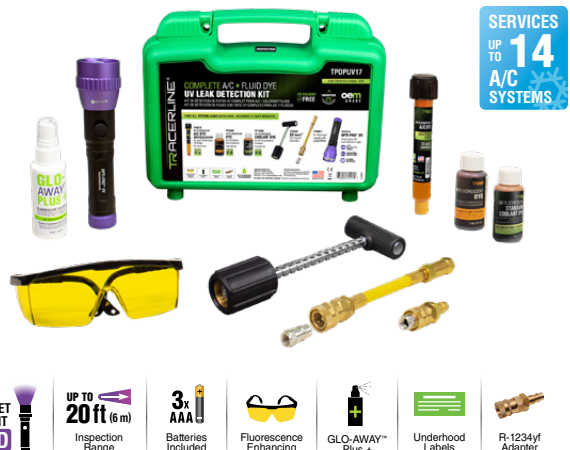
Compatible with
R-1234yf, R-134a, and more

Oil-Based
Fluids

Coolant

TPOPUV17

- ▶ **TPOPUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9870** 0.5 oz (15 ml) cartridge of EZ-Ject™ Universal/Ester multi-dose A/C dye, services up to **14 vehicles**
- ▶ **TP3400** 1 oz (30 ml) bottle of dye for all circulating oil-based fluids, services **1 vehicle**
- ▶ **TP-3900** 1 oz (30 ml) bottle of Standard Coolant dye, services **1 vehicle**
- ▶ **TP9845** EZ-Ject™ dye injector assembly
- ▶ **TP9847** R-134a hose/coupler & purge fitting
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner
- ▶ **TP9831** R-1234yf adapter



SERVICES
UP TO
14
A/C
SYSTEMS

VIOLET
LIGHT
LED

UP TO
20 ft (6 m)
Inspection
Range

3x
AAA
Batteries
Included

Fluorescence
Enhancing

GLO-AWAY™
Plus +

Underhood
Labels

R-1234yf
Adapter

OIL-BASED FLUID SYSTEMS

oem
GRADEBRIGHTER
DYE
PERFORMANCECO-SOLVENT
FREE

FLUID SERVICE KIT

**PINPOINT THE
EXACT SOURCE OF
MULTIPLE LEAKS IN
COLOR!**



POWER STEERING

ENGINE OIL

FUEL

TRANSMISSION

MULTI-COLORED FLUID DYE

UV LEAK DETECTION KIT

For all Circulating Oil-Based Fluid Systems

The kit includes three color-coded dyes for petroleum and synthetic-based fluids: white dye, yellow dye, and blue dye. The kit also includes a specially designed green fluorescent dye for conventional coolant.

By offering a kit with color-coded dyes, a technician can quickly isolate and identify multiple leaks in multiple vehicle systems.

TPLTM92

- ▶ **TPLTM** LeakTracker™ MINI UV LED cordless, leak detection flashlight
- ▶ **TP3320*** 1 oz (30 ml) bottle of dye for all circulating oil-based fluids, fluoresces **white**, services **1 vehicle**
- ▶ **TP3340*** 1 oz (30 ml) bottle of dye for all circulating oil-based fluids, fluoresces **blue**, services **1 vehicle**
- ▶ **TP-3380*** 1 oz (30 ml) bottle of dye for all circulating oil-based fluids, fluoresces **yellow**, services **1 vehicle**
- ▶ **TP-3900** 1 oz (30 ml) bottle of Standard Coolant dye, fluoresces **yellow-green**, services **1 vehicle**

*Not for use in brake systems

NOTE: TPLTM92 replaces TPUV92 (while supplies last)

SERVICES
UP TO
4
VEHICLE
SYSTEMS



UV
LED

UP TO
25 ft (8 m)
Inspection
Range

3x
AAA
Batteries
Included

UV-absorbing
Glasses

Underhood
Labels



SCAN/CLICK FOR
MORE INFO

UNIVERSAL/ESTER

oem
GRADEBRIGHTER
DYE
PERFORMANCECO-SOLVENT
FREE

COMPLETE SERVICE KIT

COMPLETE A/C + FLUID DYE

UV LEAK DETECTION KIT

Compatible with
R-1234yf, R-134a, and more

Oil-Based
Fluids

Coolant

TPOPUV16

- ▶ **TPOPUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9770-8** 8 oz (237 ml) cartridge of BigEZ™ Universal/Ester multi-dose A/C dye, services up to **64 vehicles**
- ▶ **TP3400** 1 oz (30 ml) bottle of dye for all circulating oil-based fluids, services **1 vehicle**
- ▶ **TP-3900** 1 oz (30 ml) bottle of Standard Coolant dye, services **1 vehicle**
- ▶ **TP9749** EZ-Shot™ caulking gun-style dye injector assembly
- ▶ **TP11** R-134a hose/coupler with BigEZ™ adapter & purge fitting
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner
- ▶ **TP9831** R-1234yf adapter



VIOLET
LIGHT
LED

UP TO
20 ft (6 m)
Inspection
Range

3x
AAA
Batteries
Included

Fluorescence
Enhancing

GLO-AWAY™
Plus +

Underhood
Labels

R-1234yf
Adapter

HEAVY-DUTY/ FLEET

oem
GRADE

BRIGHTER
DYE
PERFORMANCE

CO-SOLVENT
FREE

UNIVERSAL/ESTER

COMPLETE SERVICE KIT

COMPLETE A/C + FLUID DYE

UV LEAK DETECTION KIT

Compatible with
R-1234yf, R-134a, and more

Oil-Based
Fluids

Coolant

TP0PUV57HD

- ▶ **TP0PUV** OPTI-PRO™ UV cordless, violet light LED leak detection flashlight
- ▶ **TP9870 (2)** 0.5 oz (15 ml) cartridges of EZ-Ject™ Universal/Ester multi-dose A/C dye, services up to **14 vehicles each**
- ▶ **TP3400-8** 8 oz (237 ml) bottle of dye for all circulating oil-based fluids, services up to **8 vehicles**
- ▶ **TP-3900-0008** 8 oz (237 ml) bottle of Standard Coolant dye, services up to **8 vehicles**
- ▶ **TP9845** EZ-Ject™ dye injector assembly
- ▶ **TP9847** R-134a hose/coupler & purge fitting
- ▶ **TP19** 2 oz (60 ml) spray bottle of GLO-AWAY™ Plus fluorescent dye cleaner
- ▶ **TP9831** R-1234yf adapter

SERVICES
UP TO
28
A/C
SYSTEMS



VIOLET
LIGHT
LED

UP TO
20 ft (6 m)
Inspection
Range

3x
AAA
Batteries
Included

Fluorescence
Enhancing

GLO-AWAY™
Plus +

Underhood
Labels

R-1234yf
Adapter

OIL-BASED FLUID SYSTEMS

FLUID SERVICE KIT

MULTI-COLORED FLUID DYE

UV LEAK DETECTION KIT

Oil-Based
Fluids

Coolant

Color-coded dyes for oil-based fluids: white dye, yellow dye, and blue dye. Green dye for treating coolant leaks.

TPLTM93HD

- ▶ **TPLTM** LeakTracker™ MINI UV LED cordless, leak detection flashlight
- ▶ **TP3320-8** 8 oz (237 ml) bottle of dye for all circulating oil-based fluids, fluoresces **white**, services up to **8 vehicles**
- ▶ **TP3340-8** 8 oz (237 ml) bottle of dye for all circulating oil-based fluids, fluoresces **blue**, services up to **8 vehicles**
- ▶ **TP-3380-0008** 8 oz (237 ml) bottle dye for all circulating oil-based fluids, fluoresces **yellow**, services up to **8 vehicles**
- ▶ **TP-3900-0008** 8 oz (237 ml) bottle of Standard Coolant dye, fluoresces **yellow-green**, services up to **8 vehicles**

NOTE: TPLTM93HD replaces TPUV93HD (while supplies last)

SERVICES
UP TO
32
VEHICLE
SYSTEMS



SCAN/CLICK FOR
MORE INFO

UV
LED

UP TO
25 ft (8 m)
Inspection
Range

3x
AAA
Batteries
Included

UV-absorbing
Glasses

Underhood
Labels

**PINPOINT THE
EXACT SOURCE OF
MULTIPLE LEAKS IN
COLOR!**



Marksman™ II

ULTRASONIC DIAGNOSTIC TOOL

TP-9367L

SOUND SIGNATURE TECHNOLOGY

Advanced heterodyne circuitry and “**sound signature technology**” to convert and amplify inaudible ultrasonic sounds into audible “**natural**” sounds.

Provides quick diagnosis of leaks and defects before they become major breakdowns!



SCAN/CLICK FOR MORE INFO



LASER POINTER

- ▶ 5-LED signal intensity indicator and audible alarm easily find exact problem source
- ▶ Self-adjusting Automatic Gain Control (AGC) circuitry enhances sensitivity and simplifies operation
- ▶ **Laser pointer** to help pinpoint the source of pressurized leaks
- ▶ Adjustable touch-control sensitivity pad and power switch

- ▶ Internal Noise Control (INC) ensures that tool is unaffected by ambient noise
- ▶ Checks for electrical discharge associated with insulation breakdown, carbon tracking and arcing
- ▶ Unique ultrasonic emitter helps locate faulty seals, gaskets and weather stripping in passenger cabs, trailers and other non-pressurized enclosures

APPLICATIONS:

- ▶ Automotive
- ▶ Heavy-duty trucks
- ▶ Air conditioning
- ▶ Refrigeration



IDEAL FOR DETECTING:

- ▶ Air brake leaks
- ▶ Compressed air leaks
- ▶ Vacuum leaks
- ▶ Tire leaks
- ▶ Gear and bearing wear
- ▶ Electrical discharge
- ▶ Exhaust leaks
- ▶ Refrigerant leaks



FREQUENCY RESPONSE
36,000 - 44,000 HZ

COOLSEAL™ A/C LEAK SEALER

Compatible with all popular refrigerants, including R-1234yf. Non-polymer, oil-soluble formula is safe for A/C system components and recovery equipment.



MAINTAINS SYSTEM
PERFORMANCE



EXTENDS
SYSTEM LIFE



MAINTAINS FUEL
EFFICIENCY



SAFEGUARDS
ENVIRONMENT

SEAL LEAKS IN:

- Condensers
- Evaporators
- Accumulators
- O-rings and hoses

**QUICKLY &
PERMANENTLY**



COOL SEAL™ A/C LEAK SEALER SYRINGE INJECTOR KIT

Product No.	Description
TP-2210CS*	<ul style="list-style-type: none"> ▶ Cool Seal™ A/C leak sealer, pre-filled disposable syringe, services 1 vehicle ▶ TP2272 hose/coupler with check valve & purge fitting
TP-2211CS*	<ul style="list-style-type: none"> ▶ 1 oz (30 ml) Cool Seal™ A/C leak sealer in prefilled disposable syringe (syringe only)

NOTE: R-1234yf systems require TP9831 adapter (**SOLD SEPARATELY**)

***WHILE SUPPLIES LAST**



SCAN/CLICK FOR
MORE INFO

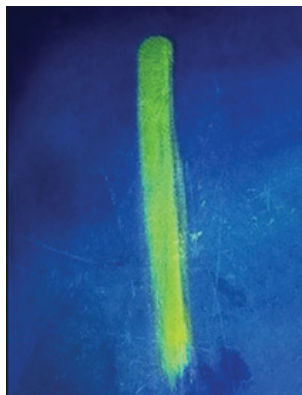


FLUORESCENT DYE CLEANER

GLO-AWAY™ PLUS FLUORESCENT DYE CLEANER

- ▶ New formulation that works to dissolve fluorescent dye from the leak site.
- ▶ Requires less application & less time removing residual dye.

Product No.	Description
TP19	2 oz (60 ml) spray bottle



Other Dye Cleaners



GLO-AWAY™ PLUS



**FIND
LEAK**



Add UV dye, inspect with UV lamp, and pinpoint leak sites.



REPAIR



Stop host fluid from escaping. Worn hoses, gaskets, and loose connections can cause leaks.



**CLEAN &
REINSPECT**



Spray the leak sites with GLO-AWAY™ PLUS and wipe away. Reinspect with a UV lamp to ensure 100% repair.

INVENTORS & PIONEERS SINCE 1955

For more than 68 years, Tracer Products has engineered the highest-quality, premium performance leak detection dyes and products. As the **inventors of ultraviolet fluorescent leak detection**, we take pride in crafting the most superior leak detection dyes in the industry.

Today, **major OEMs** around the world trust the Tracerline brand. Over **300 million vehicles** have used Tracerline's UV fluorescent leak detection dyes to ensure quality and system integrity.



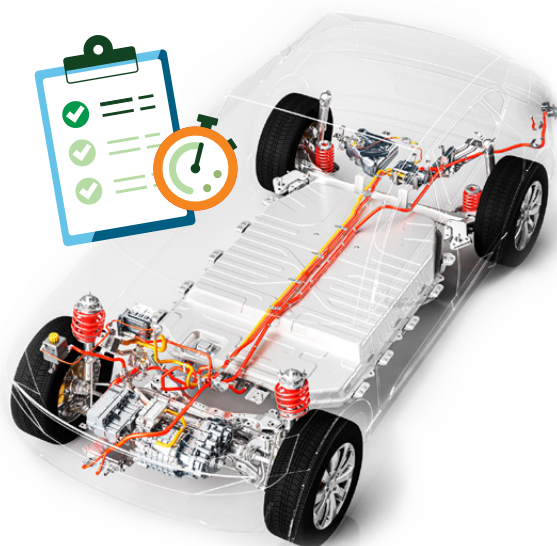
ADVANCED LEAK DETECTION FOR ELECTRIC VEHICLES



Tracerline's OEM-grade EV A/C dye is fully compatible and does not affect system properties.



Our patented A/C dyes are engineered for electrically-driven compressors and ensure system resistivity.



COMMON QUESTIONS

Why are leak detection dyes tested for compatibility?

To ensure user safety, prevent damage to equipment, and maintain original equipment operating standards.

What are some common causes of electrical issues in EV A/C systems?

The addition of non-compatible materials to the system can alter performance. System leaks can allow moisture to enter and create problems.

When testing EV UV dye, what is the most important conclusion?

The dye must have no impact on the performance of the A/C system, be fully compatible, and ensure the technician's safety. To ensure the compatibility and safety, the Tracer Products engineering team tests the application of UV dye across a range of system components and properties which include:



Temperatures



Pressures



Compressor Voltage



Compressor Current



Breakdown of Oil Insulation



TRACER PRODUCTS

THE ONLY DYE INSTALLED
ON THE ASSEMBLY LINE.



OEM

TRACERLINE®

THE ONLY UV DYE APPROVED BY OEM'S FOR
USE ON THE ASSEMBLY LINE TO ENSURE QUALITY



OES &
AFTERMARKET

HIGHEST-QUALITY LEAK DETECTION
AND DIAGNOSTIC TOOLS

TRUSTED

BY MAJOR CAR MANUFACTURERS
AND INSTALLED IN 300 MILLION VEHICLES



TRACER PRODUCTS
A Division of Spectronics Corporation

265 Spagnoli Rd, #100, Melville, NY 11747

(800) 641.1133 | +1 516.333.1254

Orders@TracerProducts.com

CustomerService@TracerProducts.com

www.TracerProducts.com



Scan/Click
to learn more

