



OIL-GLO®

OIL-GLO SERIES

SPECTROLINE®
INDUSTRIAL

FLUORESCENT LEAK DETECTION DYES



FIND LEAKS FAST IN SYNTHETIC-OR PETROLEUM-BASED FLUID SYSTEMS.



HIGHLY CONCENTRATED DYES

Available in seven distinct colors to distinguish among leaking systems.



ECONOMICAL

Contains more active ingredients per dose than competitive dyes.



HIGHEST QUALITY

All OIL-GLO® dyes are fully miscible, non-particulate and filtered down to 2 microns. Won't change the viscosity or lubricity of host fluid.



USER FRIENDLY

Just add a small amount of dye to the system and let it circulate. All leaks will glow brightly when scanned with a high-intensity Spectroline® leak detection lamp.



VERSATILE

Allow inspection of an entire system under virtually all operating conditions. Pinpoint the exact source of the smallest, most elusive leaks – even multiple and intermittent leaks!

**ACTIVE
LEAKS
FLUORESCCE
THE BRIGHTEST**



Perfect for lubricant & hydraulic leaks!

Work effectively in any closed loop or circulatory system where oil-based fluids are used.



Use as Part of a Diagnostic/Preventive Maintenance Program



Hydraulic Systems



Pipelines



Turbines



Liquid Holding Tanks



Cooling Towers



Cooling Control & Hydrostatic Pressure Systems



Generator Engines

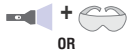
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OIL-GLO® 20, 30, 33, 40, 44, 45, 50

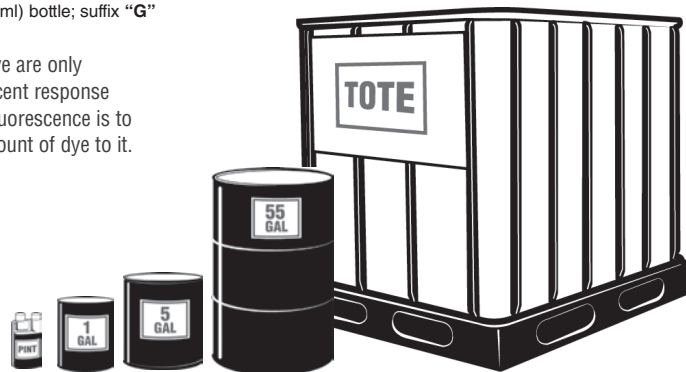
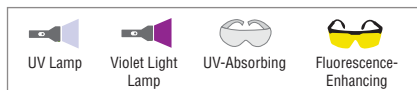
PRODUCT NO.		APPLICATION	SUGGESTED APPLICATION DILUTION RATIO:	% DYE TO SYSTEM FLUID:	USE WITH
OIL-GLO® 20/6* OIL-GLO® 20-8 OIL-GLO® 20-P OIL-GLO® 20-G Fluoresces Yellow		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 ONLY
OIL-GLO® 30/6* OIL-GLO® 30-8 OIL-GLO® 30-P OIL-GLO® 30-G Fluoresces White		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 ONLY
OIL-GLO® 33/6* OIL-GLO® 33-8 OIL-GLO® 33-P OIL-GLO® 33-G Fluoresces Green		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 OR 
OIL-GLO® 40/6* OIL-GLO® 40-8 OIL-GLO® 40-P OIL-GLO® 40-G Fluoresces Bright Blue		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 ONLY
OIL-GLO® 44/6* OIL-GLO® 44-8 OIL-GLO® 44-P OIL-GLO® 44-G Fluoresces Yellow Green		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil Fuel (gasoline or diesel)	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L) 1 oz (30 ml) per 12-18 gals (45-68 L)	0.10% 0.20% 0.20% 0.26% 0.78% 0.04 - 0.07%	 OR 
OIL-GLO® 45/6* OIL-GLO® 45-8 OIL-GLO® 45-P OIL-GLO® 45-G Fluoresces Blue†		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 ONLY
OIL-GLO® 50/6* OIL-GLO® 50-8 OIL-GLO® 50-P OIL-GLO® 50-G Fluoresces Red		SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1 oz (30 ml) per 8 gals (30 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 4 gals (15 L) 1 oz (30 ml) per 3 gals (11 L) 1 oz (30 ml) per 1 gal (4 L)	0.10% 0.20% 0.20% 0.26% 0.78%	 OR 

NOTE: The suffix "8" denotes an 8 oz (237 ml) bottle; suffix "P" denotes a 16 oz (473 ml) bottle; suffix "G" denotes a 1 gal (4 L) pail. Other sizes also available.

The dilution ratios of Spectrolite® fluorescent dyes to the host fluids shown above are only guidelines. These ratios can be increased or decreased depending on the fluorescent response required and the ambient lighting conditions. A simple way to check for proper fluorescence is to remove a small amount of host fluid from the system and add the suggested amount of dye to it. Then shine a Spectrolite® leak detection lamp on this sample mixture and check for a bright fluorescent response.

* Package of (6) 1 oz (30 ml) bottles

† Appears clear. Will not discolor host fluid.



PACKAGING SIZES AVAILABLE:

Pint (473 ml), One Gallon (4 L), 5 Gallon (19 L),
55 Gallon (208 L) Containers or Tote Sizes are Available.

SPECTRONICS
CORPORATION