



FLUIDSAFE™ ADDITIVE LEAK DETECTION PRODUCTS & KIT

SafetyBlu™ Blue Light Inspection Kit

This kit is specially designed to work with FluidSafe™ fluid additive to quickly detect hydraulic fluid injection injuries under the skin, up to 24 hours. Kit would go with EMT and injured person to the ER.

P/N: SB-450

It's also ideal for the fast and easy detection of small leaks in hydraulic systems hoses, fittings, seals and other components, before their safety and integrity has been compromised.

- High-intensity, 450 nm blue light LED flashlight

20' Range
(6 m)

**BLUE
LIGHT
LED**



NiMH
RECHARGEABLE
BATTERY

**SMART AC/DC
CHARGERS**

**FLUORESCENCE
ENHANCING**

CARRYING CASE

BELT HOLSTER

**RUBBER LAMP
PROTECTOR**



FLUID REPLACEMENT COSTS

A recent study by Exxon/Mobil U.S. found that the average manufacturing operation uses four times the quantity of hydraulic fluid than their equipment reservoirs actual hold. It has been estimated that in North America alone, over 100 million gallons (380 million liters) of fluid could be saved every year if leakage were eliminated. A single hydraulic leak of one drop per second translates into 420 gallons (1,600 L) lost per year. At \$5.00 per gallon, the annual cost of this leakage would be \$2,100. Larger leaks are even more financially devastating. For instance, a 1/16" (1.6 mm) hole in a hydraulic hose can leak 5 gallons (19 L) per minute – the equivalent of 7,200 gallons (27,000 L) at a cost of \$36,000 in just one day!

\$32,000
for 6 weeks compensation,
including medical bills
and surgeon fees

\$12,000
Replacement contract
fitter for 8 weeks

\$3,000
for 2 weeks
of light duty

Potential Increase in
**HEALTH
INSURANCE
PREMIUMS**

\$190,000

\$380,000

\$760,000

2 Full Shifts