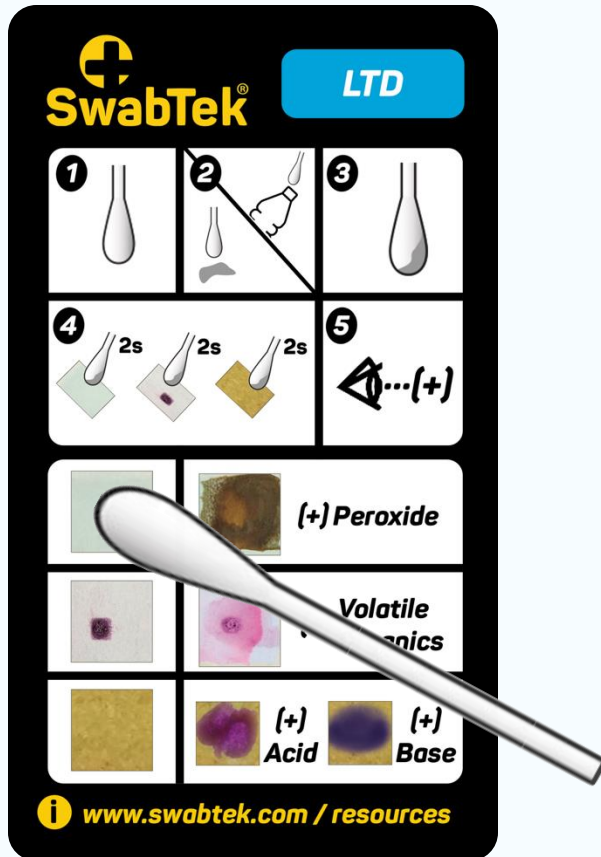




Explosives Test Kits

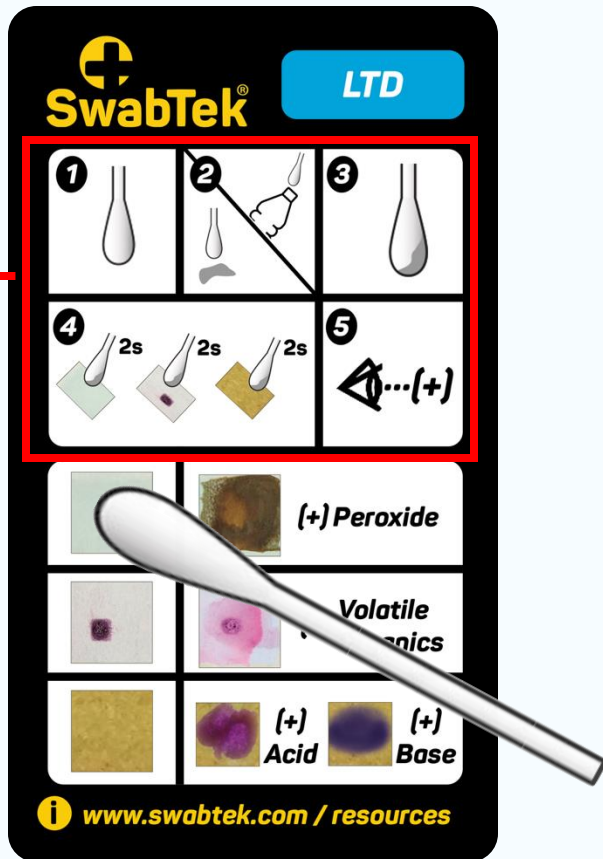
*Product-Specific Training
Overview*

LTD | Liquid Threat Detect Test Kit



Instructions

Reagent
Zone #1



SwabTek LTD Test – Zone 1

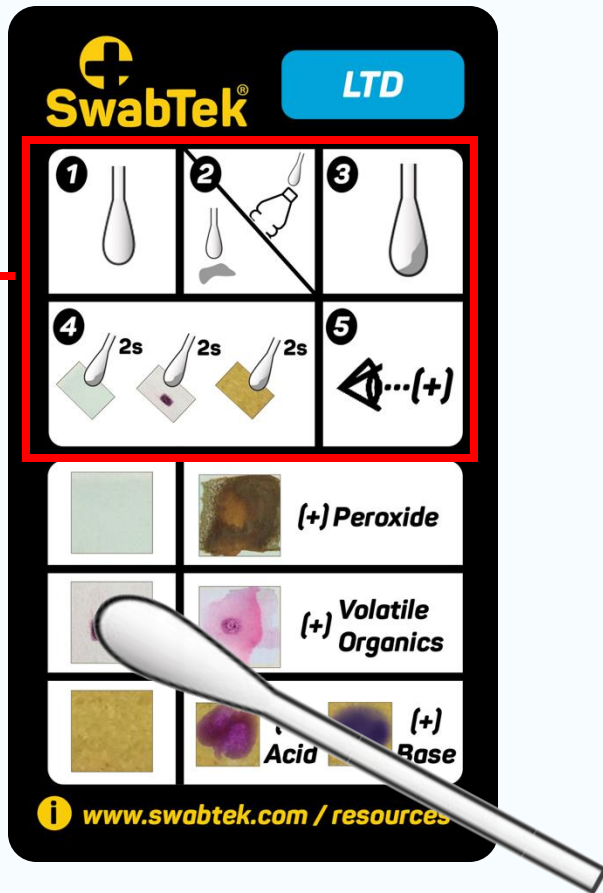
Testing Category	Broad-Spectrum
Classes Detected	Peroxides
Positive Target Color	Gold/Brown/Black
Possible Negative Colors	White, Light Blue
Time for Color Development	0-10 seconds
For Use On	Liquids, Creams, Gels

LTD | Liquid Threat Detect Test Kit



Instructions

Reagent
Zone #2



SwabTek LTD Test – Zone 2

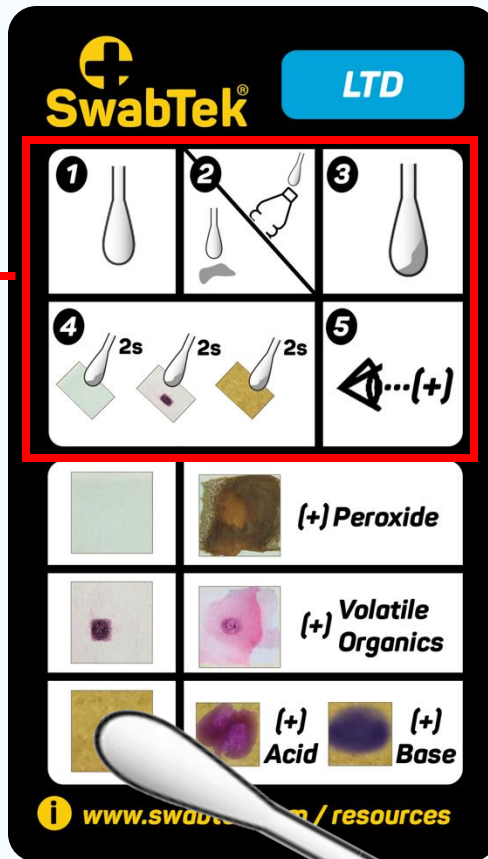
Testing Category	Broad-Spectrum
Classes Detected	Volatile Organics, Fuels
Positive Target Color	Pink/Red/Gold
Possible Negative Colors	White
Time for Color Development	0-10 seconds
For Use On	Liquids, Creams, Gels

LTD | Liquid Threat Detect Test Kit



Instructions

Reagent
Zone #3

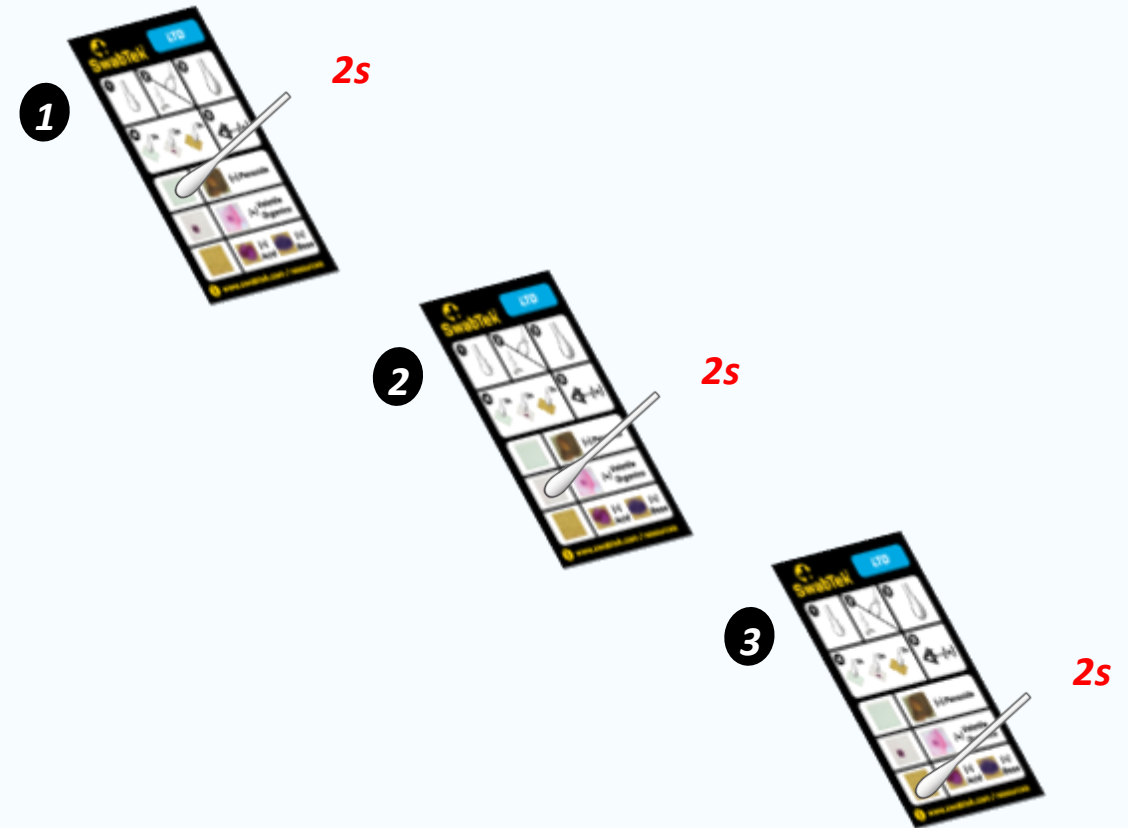


SwabTek LTD Test – Zone 3

Testing Category	Broad-Spectrum
Classes Detected	Acids/Bases
Positive Target Color	Pink (Acids) Blue/Purple (Bases)
Possible Negative Colors	White
Time for Color Development	0-2 seconds
For Use On	Liquids, Creams, Gels

LTD Testing Procedure

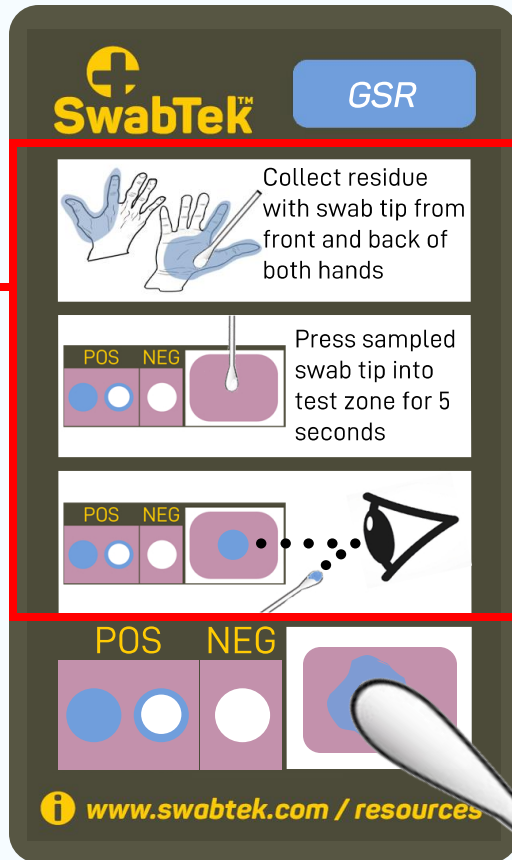
- SwabTek's LTD Test has three phases that each screen for a different class of liquid threats
- The tests are completed in succession with the same sample/swab, with the user dabbing for 2 seconds on each reagent zone
- The user may complete and analyze each phase individually, or complete all three tests at once and analyze after
- A positive color development in any phase of the test means the whole test is positive, and the user need not proceed with subsequent phases



GSR | Gunshot Residue Test Kit



Instructions



Reagent
Zone

SwabTek Gunshot Residue Test

Testing Category	Class-Level
Compounds Detected	GSR Metallica – Copper, zinc
Positive Target Color	Blue
Possible Negative Colors	White
Time for Color Development	0-10 seconds
For Use On	Firearm surfaces, bullets, hard surfaces, body parts, clothing

GSR Sample Collection

- GSR settles on surfaces near a firearm's point of discharge or where a bullet penetrates its surface
- Sample collection for SwabTek's GSR Test should be focused on areas that are most likely to accumulate GSR
- If collecting a sample from hands, the user should focus on the highlighted areas, where a relatively higher GSR concentration would be expected

