

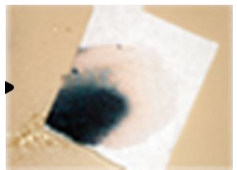


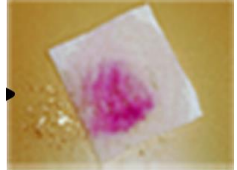









Instructions for Using the QTEST™ Explosive Detection Kit

Catalog Number: QT-100

- Please read all of the instructions before conducting tests.
- Please note that the solutions should not be sprayed into the eyes.
- Avoid breathing the vapor sprayed from the bottles.

	<p>Step 1: Either swipe the suspect surface with the provided Collection Pad and spray the Collection Pad or directly spray the suspect surface.</p>
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	Positive Result	Negative Result	
 →			<p>Step 2: Remove the storage cap from the bottle labeled Solution A and screw on the spray cap labeled Solution A. Shake the Solution A Bottle to mix the contents and spray the Collection Pad or the suspect surface with Solution A. Wait 20 seconds, and observe the formed color. If a Blue/Green/Black color develops then it indicates the presence of TNT, DNT, MNT or other Aromatic Explosives.</p> <p>If no bright or dark color forms, do not wipe off the droplets of Solution A from the surface and proceed to step 3</p>
 →			<p>Step 3: Remove the storage cap from the bottle labeled Solution B and screw on the spray cap labeled Solution B. Shake the Solution B Bottle to mix the contents and spray the Collection Pad or the suspect surface with Solution B. Wait 20 seconds, and observe the formed color. If a Red/Pink color develops then it indicates the presence of RDX, HMX, PETN, DNB, Cellulose nitrate or other Aliphatic Explosives.</p> <p>If no bright or dark color forms, do not wipe off the droplets of Solution A or B from the surface and proceed to step 4.</p>
 →			<p>Step 4: Remove the storage cap from the bottle labeled Solution C and screw on the spray cap labeled Solution C. Shake the Solution C Bottle to mix the contents and spray the Collection Pad or the suspect surface with Solution C. Wait 20 seconds, and observe the formed color. If a Red/Pink color develops then it indicates the presence of Potassium Nitrate, Sodium Nitrate or other Inorganic Explosives.</p> <p>If no bright or dark color forms then no detectable explosive is present or the solutions are no longer active. Optionally, you may proceed to step 5 to check the activity of the solutions.</p>
 →			<p>Step 5 (OPTIONAL): Remove a Validation Tab from the foil envelope, and spray Solution A then Solution B directly on the Validation Tab.</p> <p>If a Pink/Red/Purple color forms then it indicates that the solutions are still active.</p>

Instructions for Storing the QTEST™ Explosive Detection Kit

Step 1: Remove the spray caps from Solutions A, B and C.

Step 2: Screw the designated storage caps back onto each bottle so it is tightly sealed.

Step 3: Open the bottle of the Cleansing Solution. Place the spray cap from Solution A onto the Cleansing Solution and spray 4 times on

a paper towel or clean cloth. Remove the spray cap from the Cleansing Solution. Repeat this step for Solution Caps B and C. Place the storage cap back on the Cleansing Solution.

Step 4: Carefully pack all of the materials back into the carrying case.