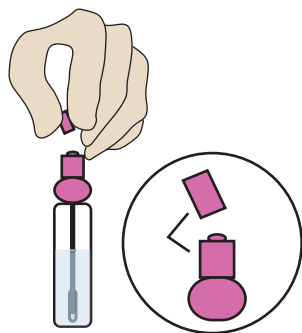
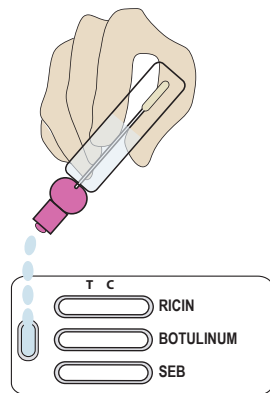


6



Snap to remove the tip from the diluent tube. The tube now becomes a dropper for dispensing the sample onto the test device.

7



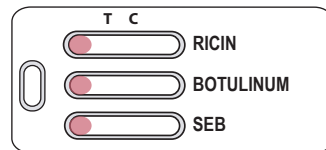
Invert the tube to a 45 degree angle and **VERY SLOWLY** add 8 drops to the sample well. **DO NOT** add more than 8 drops. (8 drops = 0.40 ml)

8



Set a timer and allow a maximum of 15 minutes before interpreting the results. You may see results in as little as 3 minutes. **DO NOT** interpret results after 30 minutes.

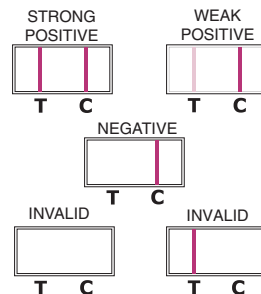
9



As the test begins to work, a reddish color will move across the three (3) result windows. Lines should always appear at the control line (C) This is an indication that the test is working correctly.

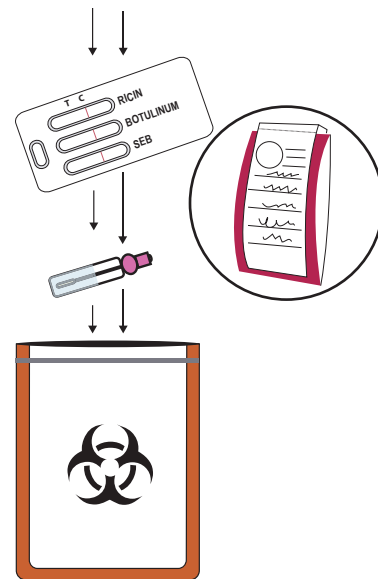
10

### Test Results



The five windows above represent potential results. Although very rare, if an invalid result occurs, you should re-run the test. Even a very faint line at the (T) should be considered a positive.

11



With results interpreted, return all items to resealable vapor-lok pouch. Zip the pouch closed. Complete the Chain of Custody label and apply it to secure pouch contents.

PRO STRIPS™  
RAPID SCREENING SYSTEM

INSTRUCTION SHEET

PS-TOXIN

Pro Strips  
Rapid  
Screening  
System

3

• RICIN • BOTULINUM • SEB

## Description

The Pro Strips™ Triple Toxin biothreat screening device is a single use Hand-Held Assay (HHA) for the rapid, qualitative detection of Ricin, Botulinum, and SEB. A confirmatory evaluation is recommended.

## Important Information

Please review entire kit instructions prior to use. Use only the materials supplied in this kit!

Humidity levels above 80% can slow results. Do not use in direct rain.

Maximum Temperature range: 34 to 120 degrees Fahrenheit or 1 to 49 degrees celsius.

This device is for environmental testing only.

Always use appropriate PPE or refer to your organizations protocols.

## Contact Us

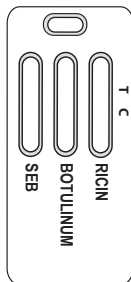
[www.advntbiotechnologies.com](http://www.advntbiotechnologies.com)  
Toll free 888-223-3269

Technical info can also be found at [advntbiotechnologies.com/library](http://advntbiotechnologies.com/library)

## Test Kit Equipment



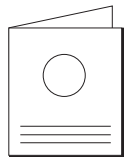
Dropper/Swab Diluent tube



Pouched Test Device



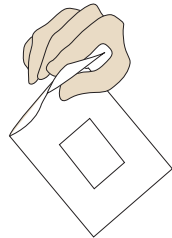
Chain of Custody label



Folded instruction insert

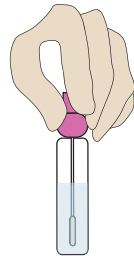
## Collection of a powder sample

1



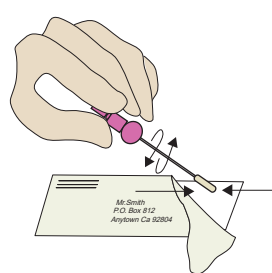
Tear to open the inner pouch, remove the test device and place it on a flat, horizontal surface.

2



Unscrew the top from the diluent tube. While removing the swab, rub the foam tip against the inside walls to extract excess diluent then remove the swab completely.

3



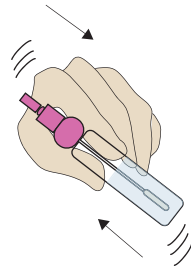
Swab, the suspect material or contaminated area carefully. Collect as much material as possible by swirling the swab tip slowly.

4



Return the swab and collected sample back to the diluent tube and tighten the cap.

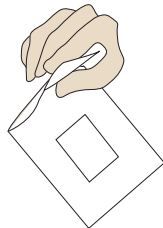
5



With the cap tightened, GENTLY shake the tube for approximately 5 seconds. MOVE TO STEP 6 ON BACK PAGE.

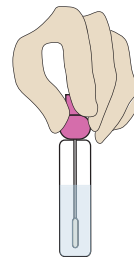
## Collection of a liquid sample

1



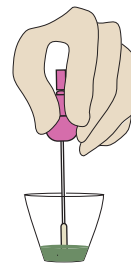
Tear to open the inner pouch, remove the test device and place it on a flat, horizontal surface.

2



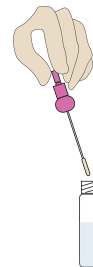
Unscrew the top from the diluent tube. While removing the swab, rub the foam tip against the inside walls to extract excess diluent then remove the swab completely.

3



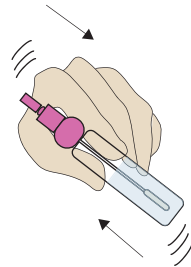
Place absorbent end of the swab into the suspect liquid and swirl for 5 seconds

4



Return the swab and collected sample back to the diluent tube and tighten the cap.

5



With the cap tightened, GENTLY shake the tube for approximately 5 seconds. MOVE TO STEP 6 ON BACK PAGE.