

# Environmental Allergen Swab Collection and Shipping Procedure

## Prepare Extraction Solution

1. Prepare extraction solution by adding contents of foil pouch extraction solution (10 mM) to 1.0 L of deionized or distilled water. Store at 2–8°C. Verify that the solution is still clear before using.

## Sampling/Swabbing

1. Pre-moisten sterile swab by dipping the swab in the extraction solution.
2. Using a sterile swab, sample an area 10 cm x 10 cm (or 4" x 4") using a crosshatch technique.
3. Place swab into original tube once sampling is complete. Remember to label each tube.



## Preparing Swab for Shipping

Add a few drops of extraction solution to the bottom of the tube (do not fill higher than the bottom of the swab bud - see arrow at left).

Replace swab in tube making sure it is sealed tightly. Store swabs in the refrigerator (2–8°C) until ready to ship.

Ship prepared swabs to their final destination using overnight service. Include an ice pack with the swabs to keep them cool during shipping.

**NOTE:** Swabs should arrive at the testing destination within 24 hours of collection.

## Ordering information

Single Shot Environmental Swabs – Part # 8432S Phosphate Buffered Saline Solution Packet

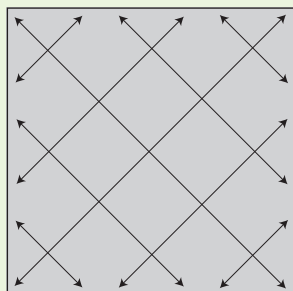
## Questions?

Call Neogen at 1-800-234-5333.

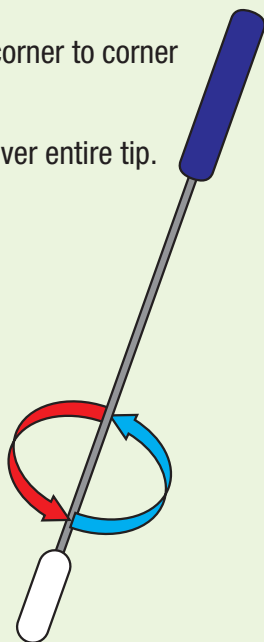


## Proper Swabbing Technique

- A. Apply pressure so that there is a slight bend in the swab shaft.
- B. Area: 4" x 4" square from corner to corner in a cross-hatch pattern.
- C. Rotate the swab 360° to cover entire tip.



Swab area = 4" x 4"  
(16 square inches)



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