



Testing* Surfaces for Lead Containing Dust

Background:

Lead containing dust is a primary cause of lead poisoning in children. Actively deteriorating paint (peeling, chipping, or chalking), or renovation work on lead painted surfaces can create dangerous levels of lead-paint dust. LeadCheck® Swabs can be used to screen for the presence of lead containing dust on any solid surface. They are especially useful for detecting dust remaining after a clean-up. Dust sequesters into cracks and crevices. LeadCheck® Swabs effectively screens the cracks and crevices and can detect remaining lead contamination.

Method:

1. Activate a LeadCheck® Swab.
2. While squeezing gently to keep the LeadCheck® dye at the tip of the swab, rub the surface being tested for dust.

Interpretation of Results:

If the swab turns pink within 15-30 seconds lead containing dust is present. Clean the surface using a household detergent and retest the surface with LeadCheck® Swabs. Repeat this procedure until a negative LeadCheck® result is obtained.

Precaution:

Dirty surfaces can coat the Swab tip with a dark film, obscuring color development at the tip. When this happens, clean the surface and test again using a new LeadCheck® Swab.

*LeadCheck® Swabs are a versatile and sensitive screening tool for the detection of lead on any surface. This note provides a suggested method to allow testing for a specific application. Additional information and help are available by calling 800-262-5323 or 508-651-7881.