



Testing* Red-Painted Surfaces

Background

LeadCheck® Swabs turn pink to red when lead is detected. It is important, when testing surfaces painted with red paint, to make sure that red pigment will not bleed from the paint surface onto the Swab tip.

Method

Using a white cloth, clean red surfaces with a few drops of distilled white vinegar.

Interpretation

1. If the cloth turns pink or red use LeadCheck® I, Sodium Sulfide (Catalog #: Pb-1 Sulfide) to test the surface for the presence of lead.
Note: LeadCheck® 1 cannot be used on metal surfaces.
2. If it does not change color, use LeadCheck® Swabs. Follow the instructions included with the kit, also found in Application Note PB-15, Testing Lead in Paint.

Test Method for LeadCheck® 1, Sodium Sulfide

1. In a well-ventilated area, drop one or two drops of LeadCheck® I on the test site or Q-Tip. (Rub the Q-Tip on the test site)
2. Look for black or brown color on the test site or Q-Tip

Interpretation

If black or brown appears on either the test site or Q-Tip, the test is positive for lead or another heavy metal. Many commonly found heavy metals give the same reaction as lead with the LeadCheck® 1.

Precautions

Sulfide is corrosive and may produce a hazardous gas. **Test in a well-ventilated area.** Use fresh, in date product.

*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.