



EKLP64000

6 Tests/Kit

- EPA Recognized and ETV Tested for use on DRYWALL, PLASTER, WOOD and ferrous METAL Surfaces. When used by a Certified Renovator the EPA recognizes that the Klean-Strip® D-Lead® Paint Test Kit can reliably determine that regulated lead paint based paint is not present.
- Independently tested through the EPA Environmental Technology Verification (ETV) Program.
- Tests for lead and lead chromate based paints in minutes.
- D-Wipe Prep Towels (included) reduce the chance of sample contamination.
- Small 3/16" Sample Required (Sampling Tool Included).
- The Klean-Strip® D-Lead® Paint Test Kit will detect lead in paint by a simple color change in 3 to 13 minutes.

TIPS FOR TESTING

1. PREPARATION

- Clean tools and sample area with a D-Wipe® Towel.

2. COLLECT SAMPLE

- Lightly tap the Sampling Tool with a hammer for a good cut line through all paint layers.
- The sampling tool can be pushed by hand.
- It is **essential** that all of the paint within the circle scribed by the Sampling Tool is collected and transferred to the test bottle for accurate results.
- It is **important** to minimize the amount of substrate (wood, plaster etc.) collected with the paint.

3. TEST

- Use only the Test Standard printed on the bottle of Test Solution 1 to determine test results.
- Transfer all of the paint sample to a new bottle of Solution 1.
- If a faint yellow color develops after adding sample to the bottle of Solution 1, it means Chromate is present in the sample. This is not a positive test for lead. Not all chromates contain lead. Proceed with the test to determine if lead is also present.

4. **DETERMINE AND RECORD RESULT**

- Compare the Test Solution to the Test Standard. View against a well lit white background (e. g. white paper).
- If test solution is **DARKER** than the Test Standard, test is **Positive**.
- If the test solution is **LIGHTER** than the Test Standard, set the bottle aside for 10 minutes, but not more than 20 min. Shake bottle again, if test solution is still **LIGHTER** than the Test Standard, test is **Negative**. **IF** test solution is now **DARKER** or the **SAME** as the Test Standard, test is **Positive**.
- **Negative Test result: Contains less than EPA Regulated Lead Level of 1.0 mg/cm²**
- **Positive Test result: Contains more than for EPA Regulated Lead**

5. **DISPOSAL**

- Pour used test solutions into the Disposal Bag and dispose bag in accordance with all local, state and federal regulations.

	D-Lead® Paint Test Solution 1	D-Lead® Paint Test Solution 2	D-Wipe® Paint Sampling Prep Towel	D-Lead® Paint Test Kit Absorbent and Neutralizer
Appearance and Odor:	Clear, colorless, odorless liquid.	Clear liquid with characteristic (rotten egg) odor.	White applicator towel saturated with clear liquid with citrus odor	Insoluble.
Vapor Pressure:	NE	NA	NA	NA
Vapor Density (Air = 1):	>1, same as water.	NA	NA	NA
Specific Gravity (H ₂ O = 1):	1.028 (8.58 lbs./gal.)	1.00	NA	NA
Evaporation Rate (Butyl Acetate = 1):	NE	NA	NA	2.2
Solubility in Water:	Complete.	Complete.	NA	NA
pH:	12.9 to 13.3	9.7 to 10.1	5 - 5.5 (liquid)	Solid consisting of gray pellets mixed with gray and white powder
Flammability:	NA	Flammable Flash Point = 76 °F (PMCC)	Non flammable solid according to 16 CFR 1500.44	NA
Boiling Point:	208 °F	212 °F (100 °C)	NA	NA